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**ABSTRACT**

This tenth annual report to Congress reviews implementation of the Education of the Handicapped Act (Public Law 94-142). Chapter I provides national statistics on numbers of children receiving special education and related services, numbers of children with handicaps receiving special education in various settings, and the numbers of school personnel available and needed to provide such services. The child count information is for school year 1986-87, whereas the information on setting and personnel is for school year 1985-86. Chapter II presents a discussion of circumstances under which students with handicaps exit from school, such as graduating, reaching maximum age, or dropping out. The chapter contrasts data for students with handicaps with data for nonhandicapped students. Data on the services students with handicaps are anticipated to need after leaving school are also presented. Chapter III focuses on the provision of services to infants, toddlers, and preschool children with handicaps. Extensive information is provided regarding the activities of the various discretionary and entitlement programs (especially Public Law 99-4567) with regard to young children. The chapter includes descriptions of projects funded for statewide planning, knowledge production, model development and replication, personnel development, and technical assistance. Chapter IV responds to the mandate to provide the results of federal monitoring of the state administration of the Education of the Handicapped Act. In addition, this chapter provides results of projects funded under the State/Federal Evaluation Studies Program. Descriptions of ongoing Congressionally-mandated studies are also included. Extensive appendixes and tables provide statistical data supporting the text. (DB)

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# "TO ASSURE THE FREE APPROPRIATE PUBLIC EDUCATION OF ALL HANDICAPPED CHILDREN"

*Education of the Handicapped Act, Section 618,  
as amended by Public Law 98-199*

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Tenth Annual Report to Congress  
on the Implementation of  
The Education of the  
Handicapped Act

Prepared by the  
Division of Innovation and Development  
Office of Special Education Programs

1988

U.S. Department of Education  
William J. Bennett, Secretary

U.S. Office of Special Education and  
Rehabilitative Services  
Madeleine Will, Assistant Secretary

EC210334



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No otherwise qualified handicapped individual in the United States shall, solely by reason of his handicap, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.

## Foreword

The submission of this *Tenth Annual Report to Congress on the Implementation of the Education of the Handicapped Act (EHA)* marks the end of a decade of extraordinary change. We as a nation have made substantial progress toward our goal of providing an appropriate education for all children with handicaps. With Federal assistance and guidance, States and localities are now better able to provide for the needs of children with handicaps than at any other time in our history.

As we enter this second decade of reporting to Congress, we anticipate continued accomplishments as significant as those already achieved. A goal of the previous decade has been to assure that all school-age children with handicaps are provided a free appropriate public education. The enactment of P.L. 99-457 and its landmark emphasis on the early provision of services assures that this goal will be applied also to children from birth through age 5. While many children with handicaps in this age group are currently receiving some type of service, the new legislation extends a complete individualized education program to all 3-through 5-year-old children with handicaps. Federal support has already laid the groundwork for these services in many parts of our country; expansion of services will be the focus of the coming decade.

For children aged 2 and younger with handicaps, the focus will be on the development of interagency service delivery models that incorporate the multiple needs of these children and their families. The provision of services to handicapped infants and toddlers and their families will require not only Federal assistance but effective State and community coordination efforts. The act recognizes the family as the linchpin for determining and designing early intervention services. The legislation also reflects the need to stimulate comprehensive interagency service delivery systems to enhance the development of infants and toddlers with handicaps or who are at risk of becoming handicapped. This report highlights some of the innovative projects currently being carried out for our youngest children with special needs. The expansion of these activities in accord with the stipulations of P.L. 99-457 will most certainly be one of the major challenges of the coming decade.

A second critical challenge for the coming years will be meeting the needs of secondary students in special education who are leaving our schools. This report presents information about these students and their needs as they enter the world of work. In the coming decade, we will be looking to ensure that more students with handicaps stay in school until graduation and leave school with sufficient skills to live productive lives as contributing members of society.

This report contains data and descriptions related to the many activities that the Department has undertaken to provide appropriate education for all children with handicaps. We have demonstrated substantial progress toward that goal through the first decade since P.L. 94-142. We have also learned much. As we enter the second decade armed with new legislation and cognizant of new challenges, we feel certain that our progress will continue.

Madeleine Will  
Assistant Secretary,  
Office of Special Education  
and Rehabilitative Services

## Preface

Section 618(f)(1) of Part B of the Education of the Handicapped Act (EHA-B) (20 U.S.C. 1401, 1411 *et seq.*) requires the Secretary to transmit to Congress an annual report that describes the progress being made in implementing the act. This is the tenth annual report that has been prepared to provide Congress with a continuing description of our nation's progress in providing a free appropriate public education for all children with handicaps.

The report is organized around the four purposes of the act as established by Section 601(c). These purposes are:

to assure that all handicapped children have available to them . . . a free appropriate public education . . . , to assure that the rights of handicapped children and their parents or guardians are protected, to assist States and localities to provide for the education of all handicapped children, and to assess and assure the effectiveness of efforts to educate handicapped children.

Chapter I provides national statistics on numbers of children receiving special education and related services, numbers of children with handicaps receiving special education in various settings, and the numbers of school personnel available and needed to provide such services. These numbers are reported annually to the Office of Special Education Programs (OSEP) by the States. The child count information is for school year 1986-87, whereas the information on setting and personnel is for school year 1985-86.

Chapter II presents a discussion of circumstances under which students with handicaps exit from school, such as graduating, reaching maximum age, or dropping out. The chapter contrasts data for students with handicaps with data for nonhandicapped students. Data on the services students with handicaps are anticipated to need after leaving school are also presented.

Chapter III focuses on the provision of services to infants, toddlers, and preschool children with handicaps. Extensive information is provided regarding the activities of the various discretionary and entitlement programs with regard to young children. The chapter includes descriptions of projects funded for statewide planning, knowledge production, model development and replication, personnel development, and technical assistance.

Chapter IV responds to the mandate to provide the results of OSEP monitoring of the State administration of EHA. In addition, this chapter provides results of projects funded under the State/Federal Evaluation Studies Program. Descriptions of ongoing Congressionally-mandated studies are also included.

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## **Executive Summary**

The *Tenth Annual Report to Congress* examines the progress being made to implement the requirements mandated by the Education of the Handicapped Act (EHA), and its subsequent amendments. The purposes of the act, as stated in Section 601(c), are:

- 1) to assure that all children with handicaps have available to them a free appropriate public education;
- 2) to assure that the rights of children with handicaps and their parents are protected;
- 3) to assist States and localities to provide for the education of all children with handicaps; and
- 4) to assess and assure the effectiveness of efforts to educate children with handicaps.

This report provides a detailed description of the activities undertaken to implement the act and an assessment of the impact and effectiveness of its requirements. The following highlights provide brief summaries of the information presented in the body of the report.

### **STUDENTS RECEIVING A FREE APPROPRIATE PUBLIC EDUCATION**

Chapter I presents national statistics which are reported annually to the Office of Special Education Programs by the States.

#### **Number of Students Served**

- During the 1986-87 school year, 4,421,601 children with handicaps between the ages of 0 and 21 were served under Chapter 1 Handicapped Programs of the Education and Consolidation Improvement Act--State Operated Programs (ECIA [SOP]) and Part B of EHA. This represented an increase of 1.2 percent over the number served in 1985-86.
- The most frequent handicapping conditions were learning disabled (43.6 percent), speech impaired (25.8 percent), mentally retarded (15.0 percent), and emotionally disturbed (8.7 percent). The greatest changes from the 1985-86 year



were in the categories of learning disabled (an increase of 53,760) and mentally retarded (a decrease of 21,653).

- Forty-eight percent of the handicapped children served under EHA-B were between the ages of 6 and 11 with 41 percent between the ages of 12 and 17.

#### **Related Services Received**

- Students received 4,630,368 related services in 1985-86, which was an average of 1.2 services per handicapped child in those States reporting.<sup>1</sup>
- The most frequently used service was diagnostic services, which were received by 777,436 students. Deaf-blind students and orthopedically impaired students received the largest number of services per child--3.36 and 2.71, respectively.

#### **Least Restrictive Environment**

- During the 1985-86 school year, the majority of students with handicaps received special education and related services in settings with nonhandicapped peers. Over 26 percent received special education in regular classes. An additional 41 percent were served primarily in resource rooms, while over 24 percent were served in separate classes in regular education buildings.
- Significant variation in placement patterns existed across handicapping conditions. Students with learning disabilities or speech impairments were served primarily in regular classes or resource rooms (77 percent and 92 percent, respectively). Nationally, 56 percent of the mentally retarded students were placed in separate classes.

#### **Personnel Employed and Needed**

- States reported that 291,954 special education teachers were employed during 1985-86, an increase of approximately 6 percent over the previous year.

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<sup>1</sup>Eight States and three Insular Areas did not report data.

- An additional 27,474 teachers were needed to fill vacancies and replace uncertified staff. The greatest number of teachers were needed for the learning disabled, mentally retarded, emotionally disturbed, and speech or language impaired.
- The number of personnel employed other than special education teachers was 229,872, which represented an increase of .5 percent over 1984-85. Over half of these personnel were teacher aides.
- An additional 13,720 staff other than special education teachers were needed in 1985-86. In proportion to the number employed, occupational and physical therapists were the most needed personnel.

#### **STUDENTS WITH HANDICAPS IN TRANSITION: THE EXITING BEHAVIOR OF SECONDARY STUDENTS AND SERVICES ANTICIPATED TO MEET THEIR NEEDS**

Chapter II presents data on the circumstances under which students with handicaps exit from secondary school, and on services anticipated to meet their needs.

- The majority of special education students (60 percent) graduate from high school with a diploma or certificate of completion. Students who are visually handicapped, hard of hearing, deaf, or orthopedically impaired are most likely to graduate with a diploma. Students who are deaf-blind, multihandicapped, or mentally retarded are most likely to graduate with a certificate of completion.
- An average of 312 students with handicaps drop out of high school each day. A total of 56,156 students with handicaps dropped out of high school during school year 1985-86.
- About 2 percent of the total exiting population of students with handicaps "age out" of the system by reaching the maximum age for which services are provided by individual States. Mandates for upper age limits vary by State.
- Approximately 524,000 separate services were anticipated to be needed for handicapped children and youth exiting in the system. The most frequently needed services were vocational training services (16 percent of all anticipated services), counseling/guidance (14 percent), and vocational placement services (14 percent).

## **ASSISTING STATES AND LOCAL AGENCIES IN EDUCATING ALL HANDICAPPED CHILDREN**

Chapter III focuses on the provision of services to infants, toddlers, and preschool children with handicaps.

- Many States are targeting a portion of their EHA-B set-aside to meet the needs of preschool children with handicaps. ECIA (SOP) funds are used by States to provide early intervention services for children aged birth through 5.
- Funds earmarked for services to young children with handicaps were available to States through the old Preschool Incentive Grant Program and the new Preschool Grant Program. All States have elected to participate in the Preschool Grant Program and were awarded a basic grant of \$300 for each 3- through 5-year-old child receiving services on December 1, 1986. In addition, States received \$3,270 for each newly identified child.
- All States have elected to participate in the Part H program for infants and toddlers. State awards for FY 1987 ranged from approximately \$244,000 to \$5,735,000. Approximately one-third of the States have designated State educational agencies as lead agencies, while another third have selected the State department of health.
- Funds are available to States to initiate, improve, or expand special education and early intervention services for children below school age through the EHA discretionary programs. Funds have been provided through State Implementation Grants and the Early Childhood State Plan Grant Program. The Handicapped Children's Early Education Program (HCEEP) provides support for model development and replication. Research Institutes funded under HCEEP are designed to improve services by expanding the early childhood knowledge base. Projects for preservice and inservice personnel development and technical assistance have also been supported.

## **EFFORTS TO ASSESS AND ASSURE THE EFFECTIVENESS OF PROGRAMS EDUCATING HANDICAPPED CHILDREN**

Chapter IV presents the results of Federal monitoring activities and discusses ongoing evaluation efforts.

## **Program Review**

- To receive EHA-B State Grant program funds for FY 88, States had to comply with additional State Plan Requirements resulting from the enactment of the Education of the Handicapped Amendments of 1986. All States submitted State Plan amendments to fulfill the new legislative requirements addressing interagency agreements, personnel standards, nonsupplanting of funds, use of the State's 20 percent portion of its set-aside, and reduction of other assistance.
- The staggered State Plan Review schedule required 22 States to submit complete plans for FY 88-90. More than half of the State Plans reviewed required no changes or only minor--mostly technical--additions or corrections. Ten State Plans presented problem areas requiring more intensive scrutiny prior to approval. These areas included due process and procedural safeguards; right to education and definitions of handicapping conditions; IEP requirements; and privacy and confidentiality.
- Comprehensive compliance reviews of the 29 States visited in the last two years indicated that States are having the most difficulty in meeting requirements in the following areas: State Educational Agency (SEA) monitoring, SEA review and approval of local educational agency applications, least restrictive environment, complaint management, and general supervision of special education programs.

## **Program Evaluation**

- Congressionally-mandated studies which are currently underway include a *Special Study on Special Populations, a Study of Programs of Instruction in Day and Residential Facilities, a Longitudinal Study of Secondary and Postsecondary Handicapped Students, and a Survey of Expenditures for Special Education and Related Services.*
- New studies recently undertaken under the State Agency/Federal Evaluation Program include: an investigation of the outcomes of transition planning; the impact of separate class and separate school secondary special education programs; outcomes of special education programs in terms of student benefits; the impact of special education in regular education settings; prereferral interventions for students experiencing learning problems in regular education; and normative and quality indicators that measure the effectiveness of special education.

## **Students Receiving a Free Appropriate Public Education**

The first of the four purposes of Part B of the Education of the Handicapped Act (EHA-B) is to "assure that all handicapped children have available to them. . . a free appropriate public education which emphasizes special education and related services designed to meet their unique needs" (Sec. 601[c]). The Office of Special Education Programs (OSEP) uses multiple sources of information to determine the extent to which this purpose is being accomplished. One major source of information is the data on handicapped children and youth that States submit annually to OSEP.

This chapter presents the most recent data from States as well as historical data collected over the last 10 years. The chapter includes data on:

- the number of students served
- related services received
- least restrictive environment (placement), and
- personnel employed and needed.

In addition to information on students served under EHA-B, the chapter also includes data on handicapped children served through Chapter 1 of the Education Consolidation and Improvement Act--State Operated Programs (ECIA [SOP]). Chapter 1 of ECIA (SOP) provides support for handicapped children and youth in programs operated by State agencies. ECIA (SOP) provides assistance for children and youth from birth through age 20, while EHA-B provides assistance from age 3 through 21.

The data on number of students served, or the child count data, are based on the number of handicapped students served under EHA on December 1, 1986 and under ECIA (SOP) on October 1, 1986. Children can only be counted under one program. Both authorities count children using the same handicapped classifications. Whereas data on children served under EHA are available by age, data on children served under ECIA (SOP) are not.

Since school year 1976-77, States have reported the number of handicapped children receiving special education and related services under EHA by handicapping condition and age range. The EHA Amendments of 1983 changed the State reporting requirements with regard to age. Previously, the child count was reported by three age groups: 3 through 5, 6 through 17, and 18 through 21. The amendments split the middle group into 6 through 11 and 12 through 17. These data were first available for school year 1984-85 and were summarized in the 1986

annual report. Because of the extensive utility of the data on ages of handicapped children, OSEP began collecting data for individual age years (e.g., 3-year-olds, 4-year-olds, etc.) in school year 1985-86. These data were first presented in the 1987 annual report and the second year of data are presented in this report.

The other three types of data presented in this chapter are for school year 1985-86. The section of the chapter on related services describes the number and type of services children with handicaps were receiving under EHA-B and ECIA (SOP) on the count dates in 1985. These data are collected separately for each handicapping condition. As discussed below, concerns have been raised about the validity of the data on related services, and OSEP is currently exploring alternative data collection approaches that will be more reliable and less burdensome to the States.

One source of information on the implementation of the least restrictive environment requirement of EHA-B are the data on students' primary placement, e.g., resource rooms, self-contained classes. These data are important for describing the kinds of placements in which handicapped students are being served and for examining variation across States. The data collection procedures for the placement data were revised in 1984-85. Although the data are improved, they are no longer directly comparable with data collected in prior years.

The last section of the chapter summarizes the State data on number of personnel employed and needed in the delivery of special education services. Over the years, the personnel data have assisted OSEP in understanding the nature of personnel shortages in special education. These data continue to show a need for additional trained personnel to work with the nation's handicapped students.

OSEP has long recognized the importance of valid data on handicapped students and their services for planning and decision-making. To further improve the quality of the data collected, OSEP has undertaken a series of activities. In April of 1987, the first annual Conference on the Management of Federal/State Data Systems was convened. The purpose of the conference was to improve communication between OSEP and State Education Agency (SEA) staff; to provide greater opportunity for SEA staffs to learn about technological applications and strategies for improving data systems; to provide technical assistance to States in the areas of data management and improved data; and to furnish an arena for OSEP staff to explain the purposes of and procedures for new data requirements mandated by Congress. The conference resulted in an extremely fruitful exchange of information about how special education data are collected and used (U.S. Department of Education, 1987). In addition to the data conference, OSEP has commissioned a study to examine the impact of data collection procedures on the reliability, validity, and comparability of data on personnel needs. Studies on other types of State-reported data will be conducted in future years. OSEP has also increased the resources available for working with States on a one-on-one basis to improve the accuracy and comparability of State-reported data.



## A. NUMBER OF STUDENTS SERVED

### 1. Total Number of Children

During the 1986-87 school year, 4,421,601 children with handicaps from birth to age 21 were served under Chapter 1 of ECIA (SOP) and EHA-B. Almost all (94.2 percent) of these children were served under EHA-B, with the remainder served under ECIA.

Table 1 presents the number of children served under each of the acts during the past 11 school years. The number of children served in 1986-87 represented an increase of 1.2 percent over the figure for 1985-86 and an increase of 19.2 percent over the figure reported in 1976-77. Figure 1 shows the total number of children counted under EHA and ECIA from 1976-77 to 1986-87. The number of handicapped children increased steadily in the early years, but had begun to level off over the last several years. The data for 1986-87 represent a change from the leveling trend--the percentage increase was the greatest since 1982-83. The source of this increase and some possible explanations will be discussed throughout this section as the data are presented by handicapping condition and age.

The longitudinal data on number of children served can be difficult to interpret because the size of the population between the ages of 3 and 21 has changed since the enactment of EHA.<sup>1</sup> Figure 1 also shows the number of children counted under EHA-B and ECIA (SOP) as a percentage of the population between 3 and 21. For 1986-87, the 4.4 million children served under EHA-B and ECIA (SOP) represented 6.47 percent of the population between 3 and 21 years of age. With the changes in the overall population of children in the last 10 years taken into account, the data on percentage of population served under the two laws show a more or less steady increase between 1977 and 1987.

Examining the data by State shows that the atypically large increase in the number of handicapped children for 1986-87 could not be attributed to just a few States. Only 12 States reported the same or fewer handicapped children than had been reported in 1985-86, while 17 States reported an increase of greater than 2 percent. Table 2 shows which States increased or decreased. (Actual percentage change for each State is shown in Appendix B, Table BA8). The States showing the greatest increase in actual number of children reported were California, with an increase of 12,329 (a 3.3 percent rise), and Florida, with an increase of 8,830 (a 5.1 percent increase).

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<sup>1</sup>All references to population data in this chapter are based on population estimates from the U.S. Bureau of the Census. Percentages for EHA are calculated by dividing the number of 3- to 21-year-old children counted under EHA by the number of children in the population. Percentages for both laws combined are calculated by dividing the number of children served by the number of 3- to 21-year-olds in the population.

**TABLE 1**

**Number and Change in Number of Children Aged 3 to 21 Years  
Counted Under Chapter 1 of ECIA (SOP) and EHA-B  
from School Year 1976-77 to 1986-87**

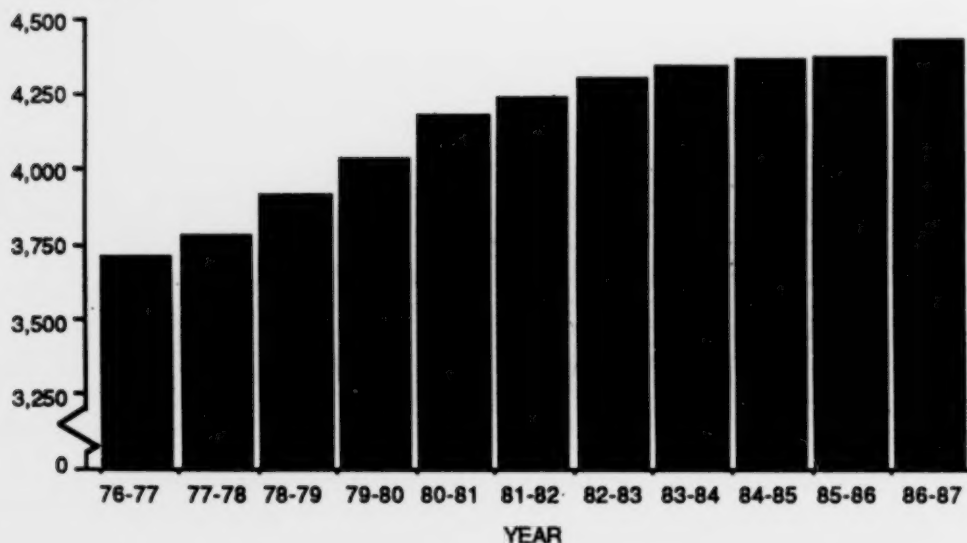
| School Year | Percent Change<br>in Total Number<br>Served from<br>Previous Year | Total Served | EHA-B                   | ECIA<br>(SOP) |
|-------------|-------------------------------------------------------------------|--------------|-------------------------|---------------|
| 1986-87     | 1.2                                                               | 4,421,601    | 4,166,692               | 254,909       |
| 1985-86     | 0.2                                                               | 4,370,244    | 4,121,104               | 249,140       |
| 1984-85     | 0.5                                                               | 4,362,968    | 4,113,312 <sup>a/</sup> | 249,245       |
| 1983-84     | 1.0                                                               | 4,341,399    | 4,094,108               | 247,291       |
| 1982-83     | 1.5                                                               | 4,298,327    | 4,052,595               | 245,732       |
| 1981-82     | 1.3                                                               | 4,233,282    | 3,990,346               | 242,936       |
| 1980-81     | 3.5                                                               | 4,177,689    | 3,933,981               | 243,708       |
| 1979-80     | 3.0                                                               | 4,036,219    | 3,802,475               | 233,744       |
| 1978-79     | 3.8                                                               | 3,919,073    | 3,693,593               | 225,480       |
| 1977-78     | 1.8                                                               | 3,777,286    | 3,554,554               | 222,732       |
| 1976-77     | --                                                                | 3,708,913    | 3,485,088               | 223,825       |

<sup>a/</sup> Beginning in 1984-85, the number of handicapped children reported reflects revisions to State data received by the Office of Special Education Programs following the July 1 grant award date, and includes revisions received by October 1. Previous reports provided data as of the grant award date.

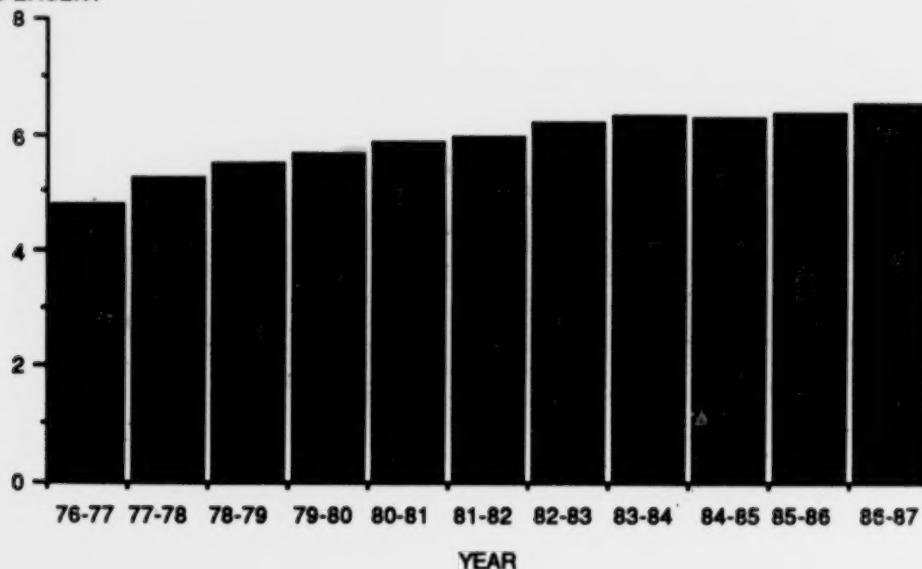


# **Number And Percent Of Children Served Under Chapter 1 And EHA-B, School Year 1976-77 To 1986-87**

NUMBER  
IN THOUSANDS



PERCENT



NOTE: The figures represent children birth through 20 years old served under Chapter 1 of ECIA (SOP) and children 3 through 21 years old served under EHA-B. Percent of children is based on population counts for children 3 through 21 compiled by the U.S. Bureau of the Census.

TABLE 2

States Showing Increases or Decreases in Number of  
Children Counted Under Chapter 1 of ECIA (SOP) and EHA-B

| Percentage Change From 1985-86 to 1986-87 |             |                      |               |                  |
|-------------------------------------------|-------------|----------------------|---------------|------------------|
| -2.1 to -4.0                              | 0 to -2.0   | .1 to 2.0            | 2.1 to 4.0    | More Than<br>4.0 |
| Hawaii                                    | Connecticut | Alabama              | Alaska        | Florida          |
| Idaho                                     | Delaware    | Arkansas             | Arizona       | Mississippi      |
| Louisiana                                 | Georgia     | District of Columbia | California    | Vermont          |
| Maine                                     | Iowa        | Indiana              | Colorado      |                  |
| North Carolina                            | Michigan    | Kentucky             | Illinois      |                  |
|                                           | Montana     | Maryland             | Kansas        |                  |
|                                           | Nebraska    | Massachusetts        | Nevada        |                  |
|                                           |             | Minnesota            | North Dakota  |                  |
|                                           |             | Missouri             | South Dakota  |                  |
|                                           |             | New Hampshire        | Texas         |                  |
|                                           |             | New Jersey           | Utah          |                  |
|                                           |             | New Mexico           | Washington    |                  |
|                                           |             | New York             | West Virginia |                  |
|                                           |             | Ohio                 | Wyoming       |                  |
|                                           |             | Oklahoma             |               |                  |
|                                           |             | Oregon               |               |                  |
|                                           |             | Pennsylvania         |               |                  |
|                                           |             | Rhode Island         |               |                  |
|                                           |             | South Carolina       |               |                  |
|                                           |             | Tennessee            |               |                  |
|                                           |             | Virginia             |               |                  |
|                                           |             | Wisconsin            |               |                  |

The States varied considerably in the proportion of the 3- through 21-year-old population they served under EHA-B and ECIA (SOP). The difference between the percentage served by each State and the national percentage of 6.47 is shown for each of the 50 States and D.C. in Figure 2. Hawaii, the District of Columbia, and Georgia served proportionately far fewer children than the national percentage. Massachusetts, Delaware, West Virginia, and New Jersey served far more.

## 2. Totals by Handicapping Condition

The number of children reported under EHA-B and ECIA for each handicapping condition is shown in Table 3. By far, the largest number of handicapped children were classified as learning disabled (43.6 percent), followed by speech impaired (25.8 percent). As shown in Figure 3, the four most frequent handicapping conditions (learning disabled, speech impaired, mentally retarded, and emotionally disturbed) accounted for the great majority of the children served under the two acts. Of the total population between the ages of 3 and 21, 2.83 percent were served as learning disabled under EHA-B and ECIA, 1.68 percent as speech impaired, .93 percent as mentally retarded, and .57 percent as emotionally impaired (see Appendix B, Tables BA1 to BA9).

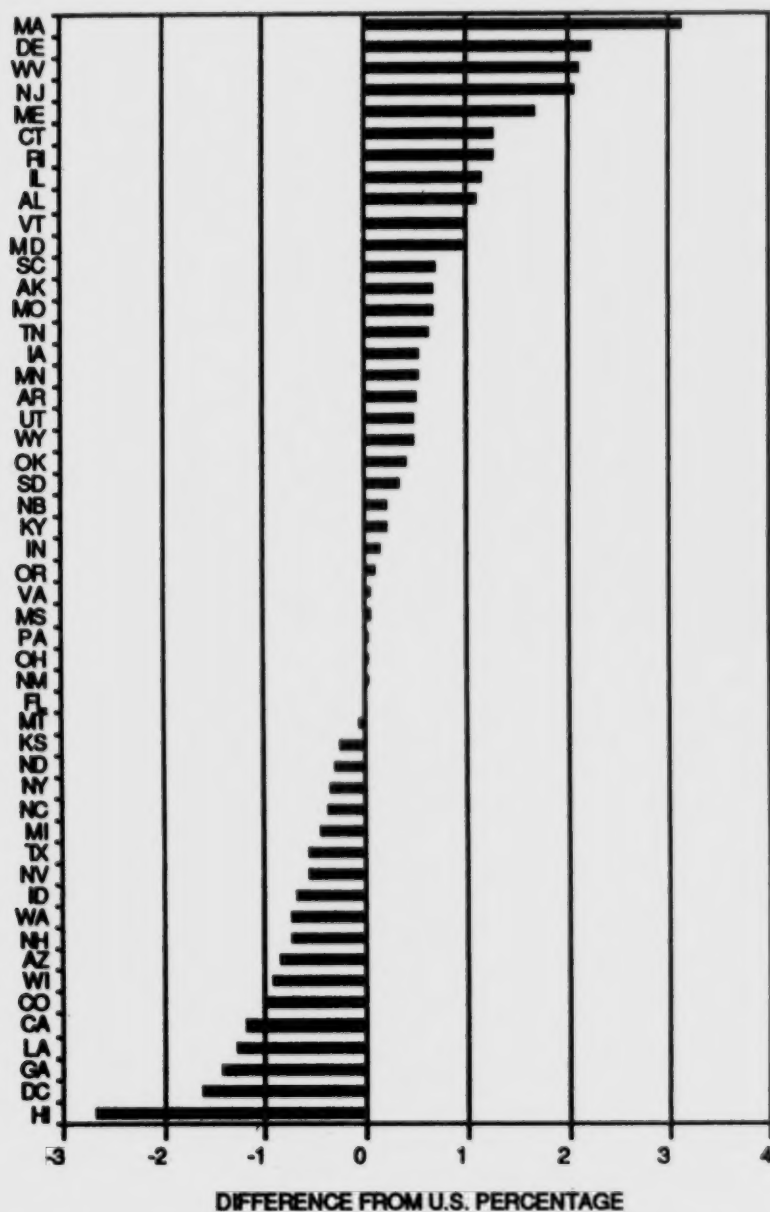
Comparing the data for 1986-87 to the previous year's data within each handicapping condition shows that the greatest changes in number of children occurred in the categories of learning disabled and mentally retarded (see Table 4). In 1986-87, 53,758 more children were classified as learning disabled, whereas 21,653 fewer children were classified as mentally retarded. While it is reasonable to suspect that large numbers of children previously labeled mentally retarded had been reclassified as learning disabled, that explanation is not substantiated when the data for the individual States are examined. Five States (New York, California, Florida, Maryland, and New Jersey) accounted for over 32,000 children, or 60 percent of the increase in the number of learning disabled children (see Appendix B, Tables BA1 to BA8). Similarly, five States (Wisconsin, New York, Alabama, Ohio, and New Jersey) and Puerto Rico accounted for nearly 17,000 or 77 percent of the decrease in number of students classified as mentally retarded. Only two States--New York and New Jersey--had a substantial increase in the number of learning disabled students and a substantial decrease in mentally retarded students. Between them, they had only 3,680 fewer mentally retarded students in 1986-87 than in the previous year. While some children may have been reclassified, the increase in the number of learning disabled children and the decrease in mentally retarded occurred for the most part in different places.

The other three categories that contributed to the overall increase in number of handicapped children in 1986-87 were speech or language impaired (+11,951 from 1985-86), multihandicapped (+9,715), and emotionally disturbed (+7,737). By far, the greatest year-to-year percentage increase was in multihandicapped, with an increase of 10.8 percent. Wisconsin and New Jersey reported nearly 20,000 more multihandicapped children than they had in 1985-86;

FIGURE 2

# State-to-State Differences In Percentage Of Children Served Under Chapter 1 And EHA-B

STATE



NOTE: Number graphed for each state is the percentage of children served in the state minus the percentage for the U.S. (6.47). Percent of children is based on population counts for July 1986 compiled by the U.S. Bureau of the Census.

TABLE 3

Students Served Under Chapter 1 of ECIA (SOP) and EHA-B by  
Handicapping Condition

| Handicapping<br>Condition      | EHA-B     |                            | ECIA (SOP) |                            | Total     |                            |
|--------------------------------|-----------|----------------------------|------------|----------------------------|-----------|----------------------------|
|                                | Number    | Per-<br>cent <sup>a/</sup> | Number     | Per-<br>cent <sup>a/</sup> | Number    | Per-<br>cent <sup>a/</sup> |
| Learning Disabled              | 1,900,739 | 45.6                       | 25,358     | 9.9                        | 1,926,097 | 43.6                       |
| Speech or Language<br>Impaired | 1,114,410 | 26.7                       | 26,012     | 10.2                       | 1,140,422 | 25.8                       |
| Mentally Retarded              | 577,749   | 13.9                       | 86,675     | 34.0                       | 664,424   | 15.0                       |
| Emotionally<br>Disturbed       | 341,294   | 8.2                        | 43,386     | 17.0                       | 384,680   | 8.7                        |
| Multihandicapped               | 75,730    | 1.8                        | 23,686     | 9.3                        | 99,416    | 2.2                        |
| Hard of Hearing<br>and Deaf    | 45,060    | 1.1                        | 21,701     | 8.5                        | 66,761    | 1.5                        |
| Orthopedically<br>Impaired     | 46,692    | 1.1                        | 11,636     | 4.6                        | 58,328    | 1.3                        |
| Other Health<br>Impaired       | 44,966    | 1.1                        | 7,692      | 3.0                        | 52,658    | 1.2                        |
| Visually Handicapped           | 19,201    | .46                        | 7,848      | 3.1                        | 27,049    | .61                        |
| Deaf-Blind                     | 851       | .02                        | 915        | .36                        | 1,766     | .04                        |
| All Conditions                 | 4,166,692 | 100                        | 254,909    | 100                        | 4,421,601 | 100                        |

a/ Percents are within column.

FIGURE 3

**Children Served Under Chapter 1 And EHA-B By  
Handicapping Condition, School Year 1986-87**

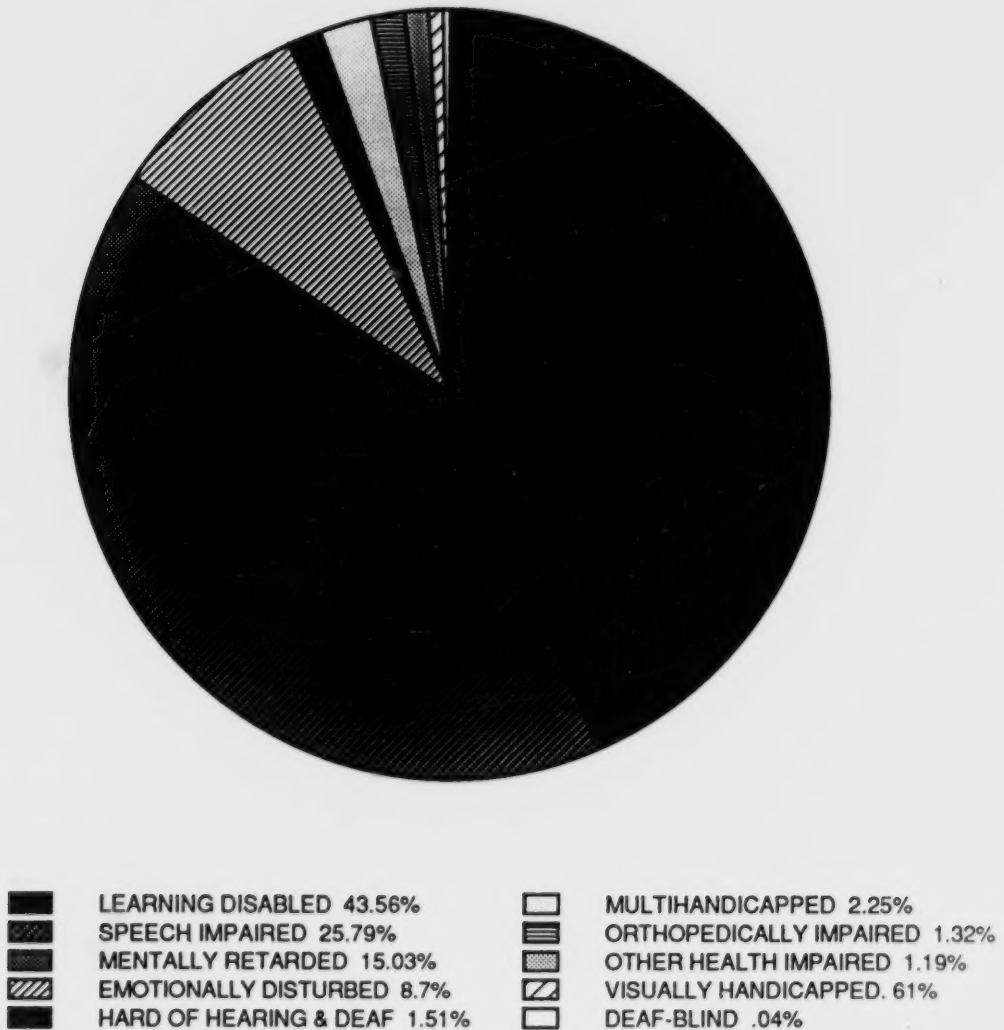


**TABLE 4**

Change Between 1985-86 and 1986-87 in Number of Children  
Counted Under Chapter 1 of ECIA (SOP) and EHA-B by  
Handicapping Condition

| Handicapping Condition   | Change From 1985-86<br>to 1986-87 |         |
|--------------------------|-----------------------------------|---------|
|                          | Number                            | Percent |
| Learning Disabled        | 53,758                            | 2.9     |
| Speech Impaired          | 11,951                            | 1.1     |
| Mentally Retarded        | -21,653                           | -3.2    |
| Emotionally Disturbed    | 7,737                             | 2.1     |
| Multihandicapped         | 9,715                             | 10.8    |
| Hard of Hearing and Deaf | -1,652                            | -2.4    |
| Orthopedically Impaired  | -672                              | -1.1    |
| Other Health Impaired    | -5,484                            | -9.4    |
| Visually Handicapped     | -1,977                            | -6.8    |
| Deaf-Blind               | -366                              | -17.2   |
| All Conditions           | 51,357                            | 1.2     |

however, in both States, these children appear to be children who had previously been counted under other handicapping conditions.

The change over the last ten years in the number of children counted under the various handicapping classifications is illustrated in Figure 4. The number of children classified as learning disabled has risen consistently since 1977. The percentage increase from 1976-77 to 1986-87 for learning disabled was 141.6. The rate of increase was greatest between 1976-77 and 1982-83 when the average percentage increase was about 12 percent per annum. For 1983-84 and 1985-86, the increases were 1.5 and 1.8 percent, respectively. For 1986-87, the rate of increase rose to 2.9.

Singer and Butler (1987) give several reasons for the growth in the number of learning disabled children. These include the desire not to stigmatize children with other labels, the need created by court and legislative action to reclassify children previously labeled MR, and the desire to obtain supplemental services for children at a time when other sources of services, such as Title I and bilingual funding, are becoming less available. Pyecha et al. (1987) reported that higher standards instituted in the name of educational reform seemed to be exaggerating the tendency to refer difficult children to special education. They also found that teachers engaged in fewer supportive activities because they needed to achieve higher overall goals by year's end. In looking at identification practices, Pyecha et al. found that LEAs were tightening criteria for special education in an effort to reduce overidentification. Interestingly, the last year of their data collection was 1984-85, during which there was a leveling off in the percentage of students identified as handicapped. The reported consequence of tighter criteria, however, was that an increased number of students with learning problems were returned to the regular classroom. The increase in number of learning disabled students seen in 1986-87 could indicate that the criteria are being loosened again or that more students are meeting the more restrictive criteria.

The change over the 10 years in the other categories has been much less. After learning disabilities, the next largest increase was in the category of emotionally disturbed, with 35.9 percent more children. There were 62.8 percent fewer other health impaired children, 33 percent fewer orthopedically impaired children, and 31.5 percent fewer mentally retarded children reported in 1986-87 than in 1976-77. Most of the decrease in the number of orthopedically impaired children occurred prior to 1981 and was probably due in large part to the introduction of the "multihandicapped" category. The categories of other health impaired and multihandicapped have displayed the most unsystematic year-to-year pattern over the last 10 years.

## **B. AGES OF CHILDREN SERVED**

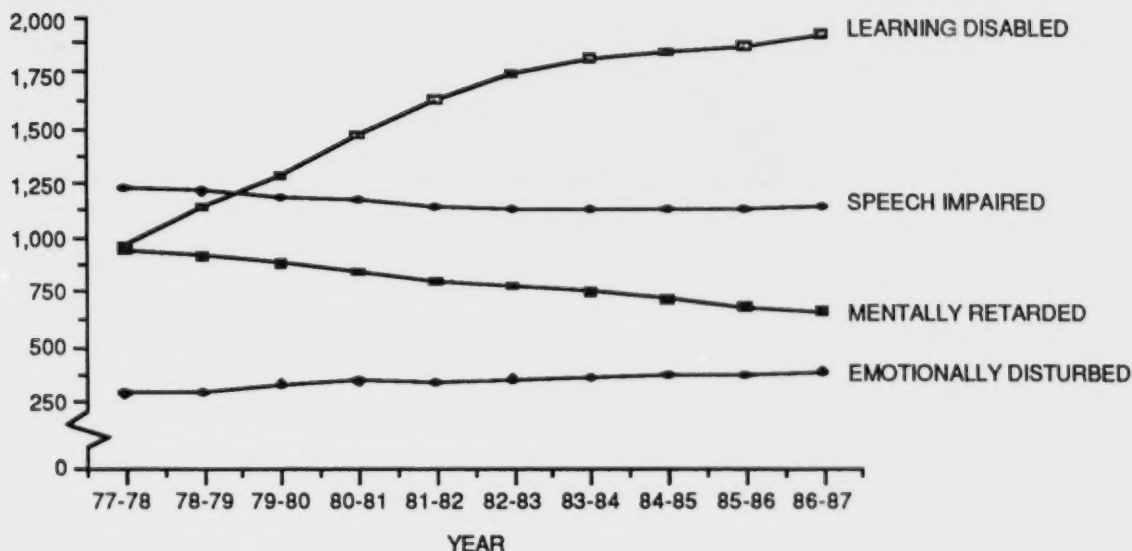
The number of children served at each age is shown in Figure 5. Age data are only available for EHA because data on children served under ECIA are not collected by age. More 9-year-olds were served under EHA than any other age in 1986-87. The number of handicapped children counted declines substantially at



FIGURE 4

# Children Served Under Chapter 1 And EHA-B By Handicapping Condition, School Years 1977-78 To 1986-87

NUMBER SERVED  
IN THOUSANDS



NUMBER SERVED  
IN THOUSANDS

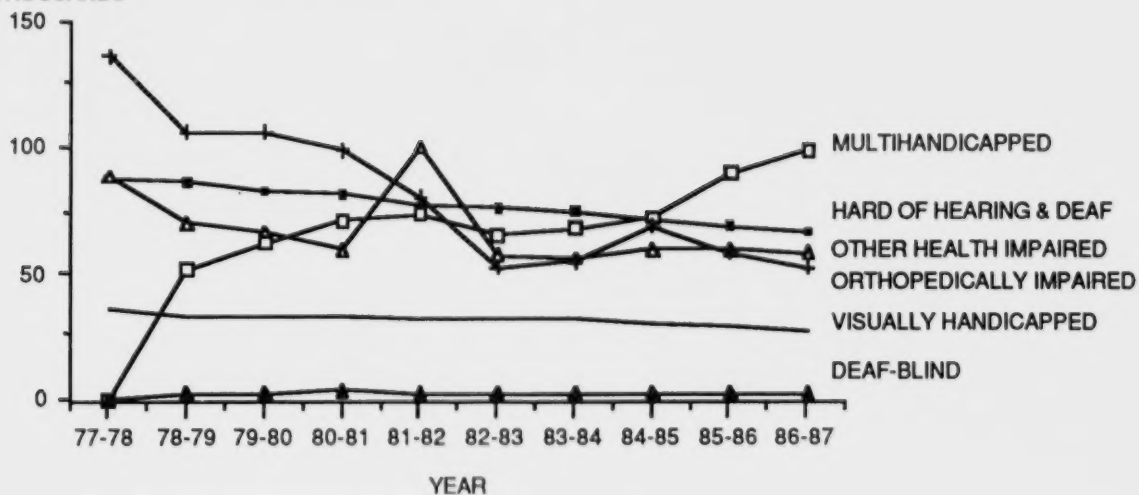
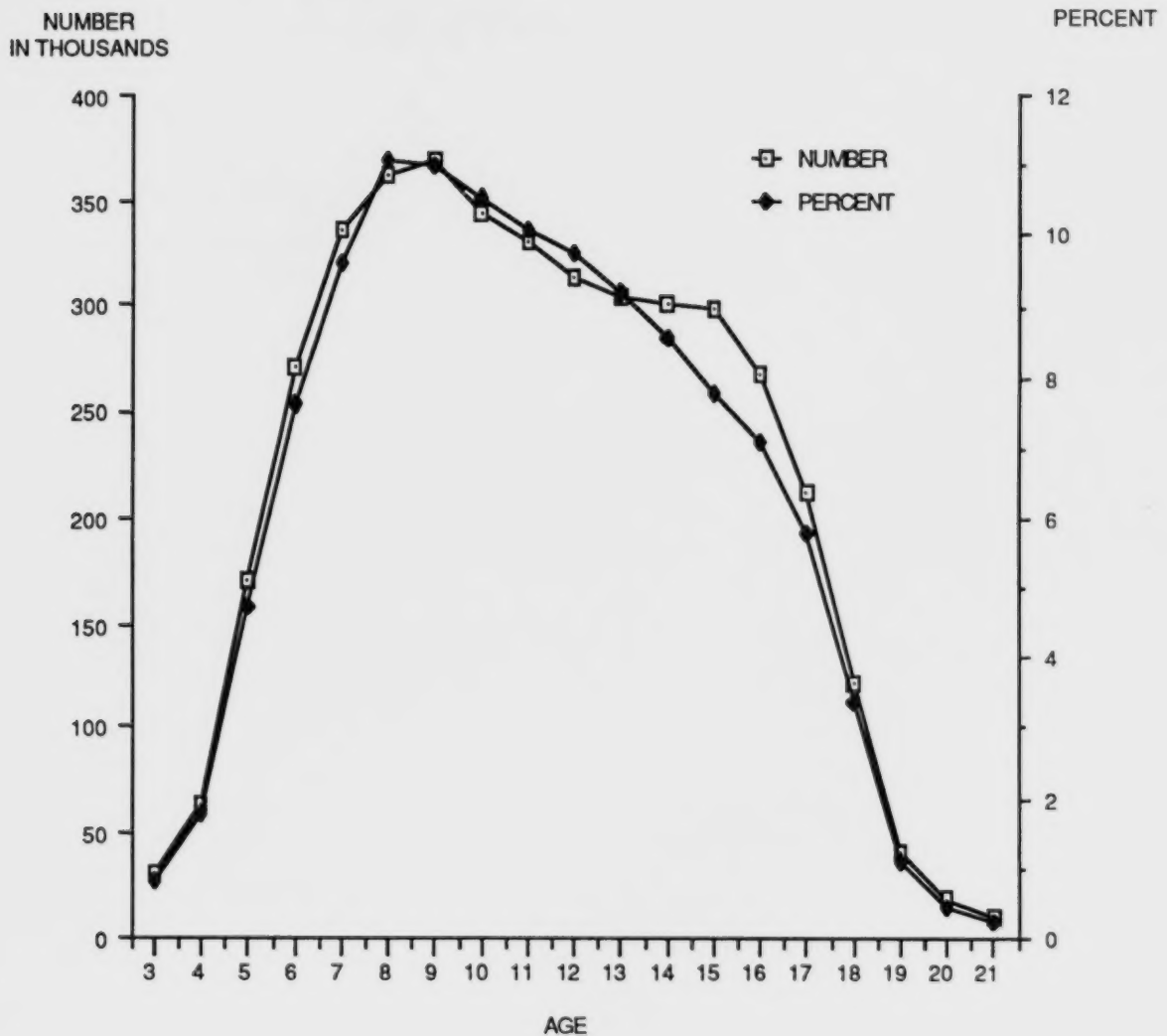


FIGURE 5

# Number And Percentage Of Children Served Under EHA-B By Age Year, School Year 1986-87



NOTE: Percentage is based on population counts for July 1986 compiled by the U.S. Bureau of the Census.

age 16 and decreases rapidly for the older children.<sup>2</sup> One explanation for this decline is that many handicapped adolescents are no longer in school. The circumstances under which handicapped students exit from school are discussed in detail in the next chapter.

Because the number of children in the general population varies substantially between old and young children (e.g., in 1986 there were 400,000 more 5-year olds than 12-year-olds), examining the proportion of children with handicaps served at each age group provides a slightly different perspective. These data for discrete ages are also presented in Figure 5. Proportionately, more 8- and 9-year-olds (11 percent each) are served under EHA than any other age group. The increase is rapid prior to that point beginning with .9 percent of the 3-year-olds and 1.8 percent of the 4-year-olds. After age 9, the decrease in percentage served is slow and steady until age 16, when it decreases sharply. Of the 16-year-olds in the population, 7.1 percent were served as handicapped under EHA-B compared to only 3.4 percent of the 18-year-olds.

The handicapping conditions of children of different ages varied considerably. Figure 6 shows the percentage of handicapped children in each of the four major age groupings. The largest group (48 percent) of handicapped children in 1986-87 were between the ages of 6 and 11. Very small percentages were less than 6 or older than 17. Figure 7 shows the distribution of handicapping conditions within each of the major age groupings. For the youngest children, the 3- to 5-year-olds, the majority (69 percent) were classified as speech impaired. For the 6- to 11-year-olds, the two major groups were learning disabled (39 percent) and speech impaired (41 percent). For the 12- to 17-year-olds, the largest group (60 percent) was learning disabled. Finally, for the oldest group of students, mentally retarded students (35 percent) and learning disabled students (44 percent) were the two largest groups. Recall, however, that as shown in Figure 6, the actual number of children in the youngest and oldest groups was much less than in the two middle groups.

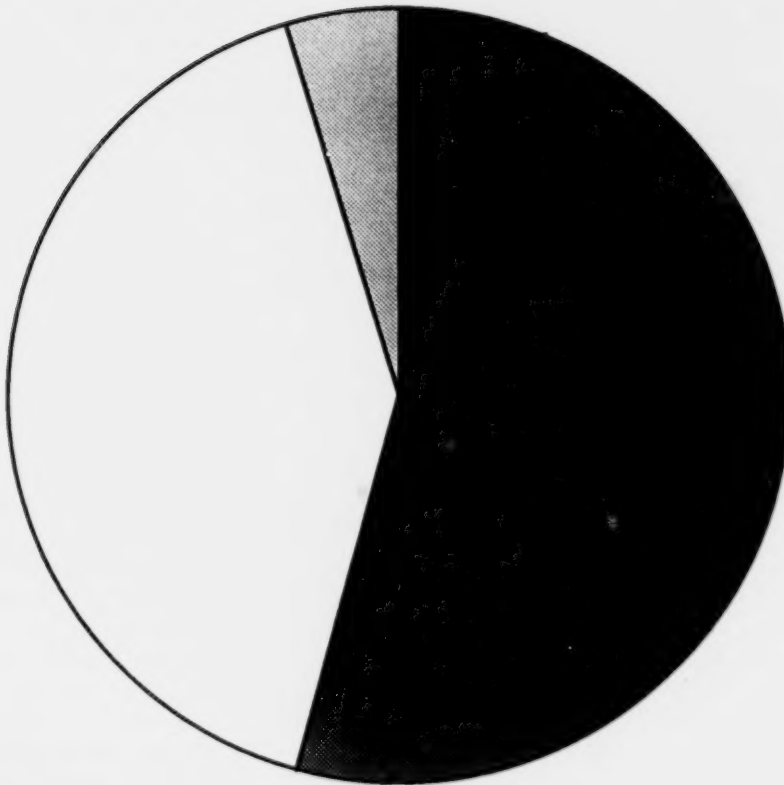
A longitudinal look at the data for handicapped children of different ages served under EHA shows that the numbers of children in all three age groups 3 through 5, 6 through 17, and 18 and beyond) have increased more or less consistently over the last 10 years. (See Figure 8.) Figure 9 presents these same data as a percentage of the population. Although the number of handicapped 3-to 5-year-olds receiving services has continued to grow, the population of three- to five-year-olds has grown at an equal and sometimes greater rate. Consequently, the change in the percentage of children served in this age group from year to year has been very small. In 1978-79, 2.35 percent of the 3- to 5-year-olds were served compared to 2.44 percent for 1986-87. These data will provide a good

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<sup>2</sup>States vary with regard to providing services to children with handicapping conditions younger than 6 and older than 18. A chart showing the ages of youngest children served for each State is included in Chapter II. A similar chart for the oldest students is also contained in that chapter.

FIGURE 6

Children Served Under EHA-B By Age Group,  
School Year 1986-87



|                                                                                     |                    |                                                                                     |                     |
|-------------------------------------------------------------------------------------|--------------------|-------------------------------------------------------------------------------------|---------------------|
|  | 3-5 YEARS OLD 6%   |  | 12-17 YEARS OLD 41% |
|  | 6-11 YEARS OLD 48% |  | 18-21 YEARS OLD 5%  |

FIGURE 7

Children Served Under EHA-B By Age Group & Handicapping Condition, School Year 1986-87

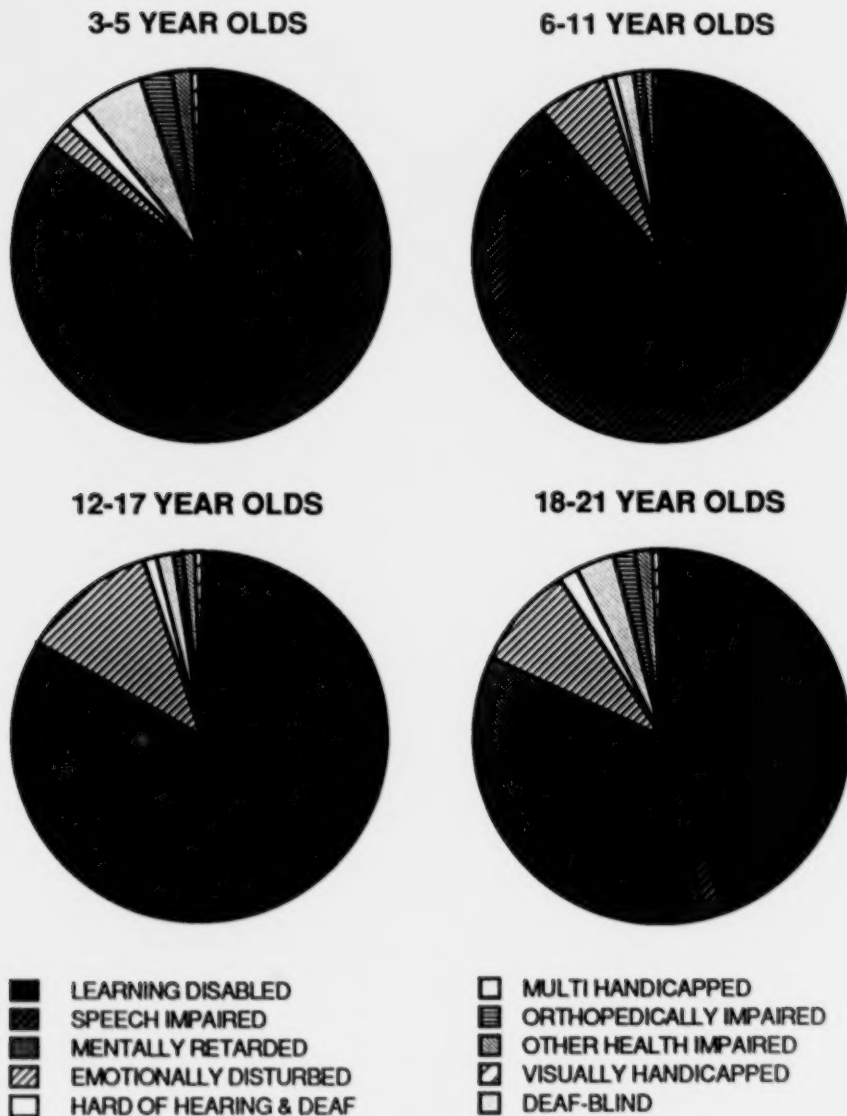
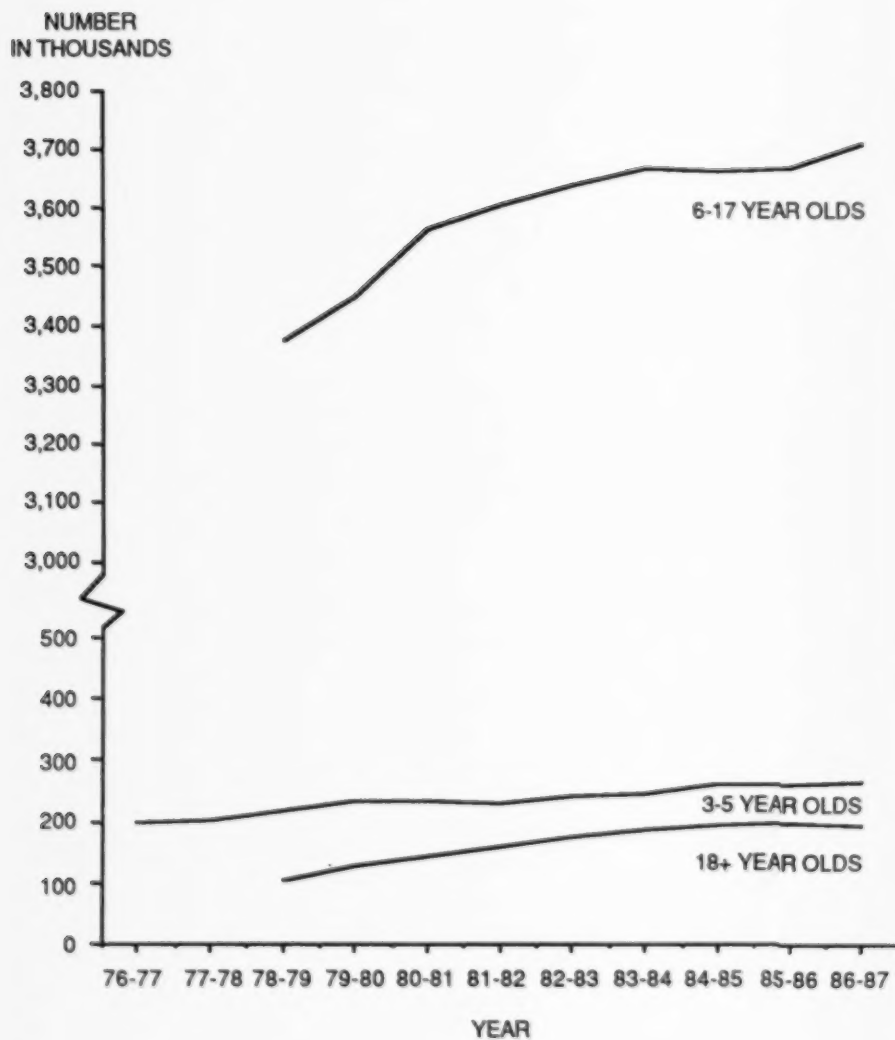


FIGURE 8

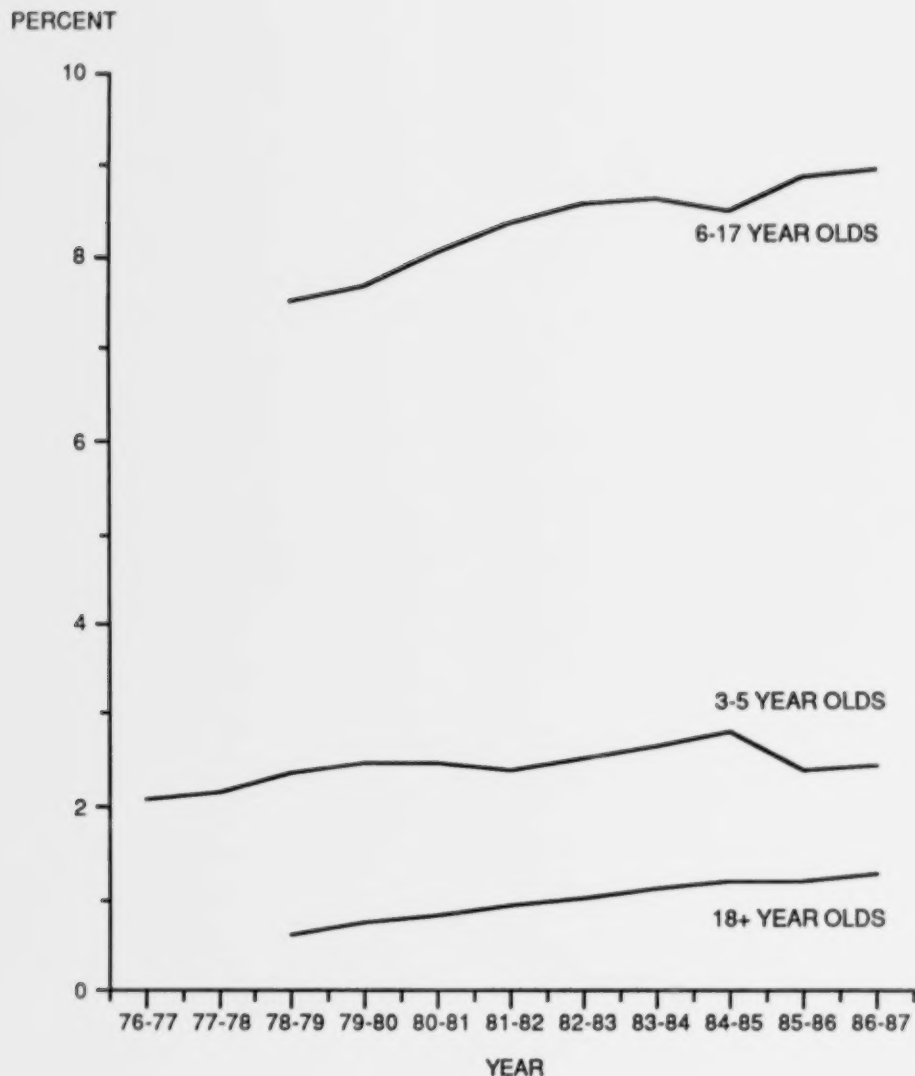
Number Of Children Served Under EHA-B By Age Group,  
School Years 1976-77 To 1986-87



NOTE: Data are not available for children 6 and older prior to 1978-79.

FIGURE 9

**Percentage Of Children Served Under EHA-B By Age Group,  
School Years 1976-77 To 1986-87**



NOTE: Data are not available for children 6 and older prior to 1978-79. Percentage is based on population counts compiled by the U.S. Bureau of the Census.

baseline against which to evaluate the impact of P.L. 99-457 as more States move to provide services for all handicapped children in this age group.

The percentage of 6- to 17-year-olds served has shown a nearly steady increase since 1978-79. (Data on students older than 6 were not collected by age until 1978-79.) The percentage served in 1978-79 was 7.51; by 1986-87, it was 8.93. The most frequent handicapping condition of the 6- to 17-year-olds is learning disabilities. The increase in the proportion of 6- to 17-year-old served reflects the sizable increase in the learning disabled population between 1976-77 and 1986-87.

The proportion of the population 18 years and over being served under EHA has grown steadily and substantially since 1976-77. The proportion of older students being served in the last 10 years has more than doubled. The proportion served was .6 percent in 1976-77 and 1.27 percent in 1986-87.

### **C. RELATED SERVICES RECEIVED**

In accordance with EHA-B, "to assure that all handicapped children have available to them...a free appropriate public education which emphasizes special education and related services designed to meet their unique needs" (Section 601(c)), States were asked to record the number of handicapped children 3 to 21 years old receiving related services during the 1985-86 school year. States were instructed to document each related service received by handicapped children based on the Child and Youth Counts of October 1 for children served by Chapter 1 of ECIA (SOP), and of December 1 for children served by EHA-B. Thus, these data are duplicated counts of children who often received more than one related service.

The Department of Education has found that States sometimes use differing definitions for related services in reporting these counts. For example, some States have counted children that received counseling by a psychologist under the counseling services category while other States reported these services as psychological services (U.S. Department of Education, 1987). The Department is concerned regarding the quality of data reported on related services as weighed against the States' efforts to collect it. The Department will be studying alternative methods to provide accurate data without placing a burden on the States. Given these concerns, the data should be regarded accordingly.

OMB did not approve the 1985-86 data form for related services and, therefore, not all States submitted data. For 1985-86, of the States for which data are available, the total number of related services provided was 4,630,368. This represents on average 1.21 services provided for each of the 3,812,955 children served under EHA-B and Chapter 1 of ECIA (SOP). Students with learning disabilities, the largest group, received the most related services, 1,558,447 services (approximately 34 percent of all services provided). (See Table 5.) For the remaining high-incidence conditions, the number of services received



**TABLE 5**

**Total Number of Related Services Received  
by Students by Handicapping Condition  
During School Year 1985-86**

| <b>Handicapping Condition</b> | <b>Total Number of<br/>Services Received</b> |
|-------------------------------|----------------------------------------------|
| Learning Disabled             | 1,558,447                                    |
| Speech or Language Impaired   | 490,264                                      |
| Mentally Retarded             | 1,031,346                                    |
| Emotionally Disturbed         | 578,319                                      |
| Hard of Hearing and Deaf      | 141,460                                      |
| Multihandicapped              | 177,493                                      |
| Orthopedically Impaired       | 139,388                                      |
| Other Health Impaired         | 52,403                                       |
| Visually Handicapped          | 45,623                                       |
| Deaf-Blind                    | <u>3,503</u>                                 |
| All Conditions <sup>a/</sup>  | 4,630,368                                    |

- a/ The total number of services for all conditions does not equal the sum of services by handicapping condition because it includes counts of services that were not categorized by handicapping condition.

were: mentally retarded, 1,031,346 services; emotionally disturbed, 578,319 services; and speech or language impaired, 490,264 services. The multihandicapped received 177,493 services. The number of related services dropped considerably for the remaining handicapping conditions. The hard of hearing and deaf received 141,460 services; and the orthopedically impaired received, 139,388. Both visually handicapped and other health impaired students received approximately 50,000 related services. The lowest number of services, 5,503, were provided to the deaf-blind.

Diagnostic services was the related service received by the largest number of children, a total of 777,436 pupils. (See Table 6.) Counseling services were received by 620,262 students, and transportation services by 569,673 students. Other services provided were psychological (557,119), school social work services (472,785), speech/language pathology (432,157), and school health services (419,237). Recreational, audiological, and other related services were received by approximately 200,000 students. In addition, 106,710 students received occupational therapy, and 87,888 students received physical therapy.

Table 7 shows the percentage of specific related services received per handicapping condition. The most frequently received service for learning disabled students was psychological services, which accounted for 17 percent of all services received by this group. For speech or language impaired students, diagnostic services were the most frequently received (24 percent). Transportation services comprised 17 percent and were the most frequently received service for the mentally retarded. The emotionally disturbed most often received psychological services (17 percent). The other most-received related services by handicapping condition were: audiological services for the hard of hearing and deaf (21 percent); transportation services and speech/language pathology (both at 15 percent) for the multihandicapped; and transportation services (18 percent) for the orthopedically impaired. For other health impaired students, the most-received service was diagnostic services (16 percent). Both the visually handicapped and deaf-blind students received transportation services most frequently (17 percent and 18 percent, respectively).

For most handicapping conditions, the number of services received by students was greater than the number of students served under Chapter 1 of ECIA (SOP) and EHA-B. (See Table 8.) The deaf-blind received the most services per pupil, with an average of .336 services, followed by the orthopedically impaired, who received an average of 2.71 services per pupil. For all conditions, students received an average of approximately 1.21 services. These figures support the contention that the severity of the handicapped student's condition determines the number of related services received.

Based on only those States that reported data for 1984-85 and 1985-86, students in 1984-85 received a combined total of 4,751,057 related services; however, in 1985-86, students received 4,628,046 related services. This decline may be attributed to the change in definition of transportation services. In 1984-85, a less restrictive definition of transportation services resulted in States

**TABLE 6**

**Total Number of Students Receiving Related Services  
by Type of Service During School Year 1985-86**

| Related Service             | Total Number of<br>Students Receiving<br>Services |
|-----------------------------|---------------------------------------------------|
| Psychological Services      | 557,119                                           |
| School Social Work Services | 472,785                                           |
| Occupational Therapy        | 106,710                                           |
| Speech/Language Pathology   | 432,157                                           |
| Audiological Services       | 184,817                                           |
| Recreational Services       | 215,435                                           |
| Diagnostic Services         | 777,436                                           |
| Physical Therapy            | 87,888                                            |
| Transportation Services     | 569,673                                           |
| School Health Services      | 419,237                                           |
| Counseling Services         | 620,262                                           |
| Other Related Services      | <u>186,849</u>                                    |
| All Related Services        | 4,630,368                                         |

**TABLE 7**

**Number and Percent of Related Services Received by  
Students for Each Handicapping Condition  
During School Year 1985-86<sup>a/</sup>**

| Handicapping Condition      | Type of Related Services    | Number  | Percent |
|-----------------------------|-----------------------------|---------|---------|
| Learning Disabled           | Psychological Services      | 262,236 | 17      |
|                             | Diagnostic Services         | 227,181 | 15      |
|                             | Speech/Language Pathology   | 212,871 | 14      |
|                             | School Social Work Services | 188,970 | 12      |
|                             | Counseling Services         | 184,770 | 12      |
| Speech or Language Impaired | Diagnostic Services         | 117,276 | 24      |
|                             | School Health Services      | 72,187  | 15      |
|                             | Counseling Services         | 67,030  | 14      |
|                             | School Social Work Services | 54,154  | 11      |
| Mentally Retarded           | Transportation Services     | 178,555 | 17      |
|                             | Speech/Language Pathology   | 165,862 | 16      |
|                             | Psychological Services      | 117,873 | 11      |
|                             | School Health Services      | 101,890 | 10      |
| Emotionally Disturbed       | Psychological Services      | 100,119 | 17      |
|                             | School Social Work Services | 93,930  | 16      |
|                             | Counseling Services         | 89,150  | 15      |
|                             | Transportation Services     | 80,716  | 14      |
|                             | Diagnostic Services         | 67,835  | 12      |
| Hard of Hearing and Deaf    | Audiological Services       | 30,274  | 21      |
|                             | Speech/Language Pathology   | 25,364  | 18      |
|                             | Transportation Services     | 21,113  | 15      |
| Multihandicapped            | Transportation Services     | 26,039  | 15      |
|                             | Speech/Language Pathology   | 26,036  | 15      |
|                             | Occupational Therapy        | 20,716  | 12      |
|                             | Diagnostic Services         | 19,967  | 11      |
|                             | Physical Therapy            | 17,151  | 10      |
| Orthopedically Impaired     | Transportation Services     | 24,717  | 18      |
|                             | Physical Therapy            | 23,100  | 17      |
|                             | Occupational Therapy        | 19,995  | 14      |

Table 7 (continued)

| Handicapping Condition | Type of Related Services    | Number | Percent |
|------------------------|-----------------------------|--------|---------|
| Other Health Impaired  | Diagnostic Services         | 8,257  | 16      |
|                        | School Health Services      | 6,319  | 12      |
|                        | Transportation Services     | 5,741  | 11      |
|                        | Counseling Services         | 5,735  | 10      |
|                        | School Social Work Services | 5,001  | 10      |
| Visually Handicapped   | Transportation Services     | 7,766  | 17      |
|                        | Diagnostic Services         | 5,641  | 12      |
|                        | Counseling Services         | 5,211  | 11      |
|                        | Other Related Services      | 4,884  | 11      |
|                        | Psychological Services      | 4,685  | 10      |
|                        | School Health Services      | 4,374  | 10      |
| Deaf-Blind             | Transportation Services     | 967    | 18      |
|                        | Speech/Language Pathology   | 591    | 11      |
|                        | Other Related Services      | 571    | 10      |

a/ Only those services that constituted at least 10 percent of the total number of services received by that handicapping condition of students are included.

**TABLE 8**

Comparison of Number of Students Served Under Chapter 1 of  
ECIA (SOP) and EHA-B and the Number of Related  
Services Received by Handicapping Condition  
During School Year 1985-86

|                              | Number of<br>Children Served<br>Under Chapter 1<br>of ECIA (SOP)<br>and EHA-B <sup>a/</sup> | Number of<br>Related<br>Services<br>Received | Services<br>Per<br>Child |
|------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------|--------------------------|
| Learning Disabled            | 1,610,966                                                                                   | 1,558,447                                    | .97                      |
| Speech or Language Impaired  | 1,022,555                                                                                   | 490,264                                      | .48                      |
| Mentally Retarded            | 621,604                                                                                     | 1,031,346                                    | 1.66                     |
| Emotionally Disturbed        | 305,232                                                                                     | 578,319                                      | 1.89                     |
| Hard of Hearing and Deaf     | 59,409                                                                                      | 141,460                                      | 2.38                     |
| Multihandicapped             | 68,468                                                                                      | 177,493                                      | 2.59                     |
| Orthopedically Impaired      | 51,470                                                                                      | 139,388                                      | 2.71                     |
| Other Health Impaired        | 46,174                                                                                      | 52,403                                       | 1.13                     |
| Visually Handicapped         | 25,437                                                                                      | 45,623                                       | 1.79                     |
| Deaf-Blind                   | 1,640                                                                                       | 5,503                                        | 3.36                     |
| All Conditions <sup>b/</sup> | 3,812,955                                                                                   | 4,630,368                                    | 1.21                     |

<sup>a/</sup> The number of children served under Chapter 1 of ECIA (SOP) and EHA-B includes data for only those States that reported related services data for school year 1985-86.

<sup>b/</sup> The number of services for all conditions does not equal the sum of services by handicapping condition because it includes counts of services reported by the States that were not categorized by handicapping condition.

reporting all handicapped students receiving transportation services. However, in 1985-86, States were to provide the count of students receiving specialized transportation only (i.e., transportation services designated in an IEP and that are not otherwise available to students without handicaps).

In comparison to the 1984-85 data, the 1985-86 data show a decrease in the number of services per student for the speech or language impaired (a decrease from .71 to .43 services) and for other health impaired students (from 1.50 services to 1.01 services per student). (See Table 9.) There was also a decrease in the number of related services per student for visually handicapped (from 1.68 services to 1.49 services). However, the most significant decrease was for the deaf-blind students, who received 8.81 services per student in 1984-85 and 2.76 services per student in 1985-86. Orthopedically impaired students received more services per student in 1985-86 compared to 1984-85, an increase from 1.79 to 2.23 services. Services per student were constant across the two years for the learning disabled and changed very little for the hard of hearing and deaf, the emotionally disturbed, the multihandicapped, and the mentally retarded.

#### **D. LEAST RESTRICTIVE ENVIRONMENT**

Section 618 of the Education of the Handicapped Act directs the Secretary of Education to obtain data, on at least an annual basis, on the number of handicapped children in each State by handicapping condition who are participating in regular educational programs, in separate classes, separate schools or facilities, or public or private residential facilities, or who have otherwise been removed from the regular educational environment. The data requirements on where students receive special education were changed in 1984-85. Previously, data were collected for children aged 3 through 5, 6 through 17, and 18 through 21 being served in four environments: regular classes, separate classes, separate schools, and other educational environments. Currently, data are collected on the number of children and youth aged 3 through 5, 6 through 11, 12 through 17, and 18 through 21 receiving special education and related services in the following environments:

- regular classes (receive special education and related services for less than 21 percent of the school day);
- resource rooms (for 60 percent or less and at least 21 percent of the school day);
- separate classes (for more than 60 percent of the school day);
- public separate school facilities;
- private separate school facilities;
- public residential facilities;

**TABLE 9**

Comparison of the Number of Related Services Received by Students Served Under Chapter 1 of ECIA (SOP) and EHA-B by Handicapping Condition During School Years 1984-85 and 1985-86

|                             | Services Per Child |         |
|-----------------------------|--------------------|---------|
|                             | 1984-85            | 1985-86 |
| Learning Disabled           | .87                | .87     |
| Speech or Language Impaired | .71                | .43     |
| Mentally Retarded           | 1.32               | 1.37    |
| Emotionally Disturbed       | 1.55               | 1.63    |
| Hard of Hearing and Deaf    | 2.12               | 2.03    |
| Multihandicapped            | 2.69               | 2.72    |
| Orthopedically Impaired     | 1.79               | 2.23    |
| Other Health Impaired       | 1.50               | 1.01    |
| Visually Handicapped        | 1.68               | 1.49    |
| Deaf-Blind                  | 8.81               | 2.76    |
| All Conditions              | 1.03               | 1.07    |

- \* Only those States that reported for both school years 1984-85 and 1985-86 are included.

Data for both years does not include the number of students receiving transportation services; the reporting requirements for this service differed from 1984-85 and 1985-86. For 1985-86, states were to provide the count of students receiving specialized transportation only. In 1984-85, a less restrictive definition of transportation services resulted in states reporting all handicapped students receiving transportation services.



- private residential facilities;
- correction facilities; and
- homebound or hospital environments.

During the 1985-86 school year, the majority of handicapped children and youth received special education and related services in settings with nonhandicapped students. Over 26 percent received special education primarily in regular classes. An additional 41 percent received special education and related services primarily in resource rooms, while another 24 percent received special education and related services in separate classes within a regular education building. These three settings accounted for over 92 percent of handicapped placements; thus, most handicapped students were being educated in buildings with their nonhandicapped peers. The remaining handicapped children and youth were educated in public separate day school facilities (3.8 percent), private separate day school facilities (1.6 percent), public residential facilities (1.0 percent), private residential facilities (0.4 percent), correctional facilities (0.3 percent), and homebound/hospital environments (0.8 percent). (See Appendix B, Table EC1.)

Although the data show that the regular classroom and resource room are the primary settings in which States place their handicapped students, the extent to which these children are placed in such settings varies by handicapping condition. Table 10 shows that most learning disabled and speech or language impaired students were placed either in regular classes or resource rooms (77 percent and 92 percent, respectively). Only 3 percent of mentally retarded students were placed in regular classes, and 25 percent were placed in resource rooms. Nationally, 56 percent of mentally retarded students are served in separate classes. States also reported that only 9 percent of their emotionally disturbed students were placed in regular classes; approximately 34 percent of the emotionally disturbed students were placed in resource rooms and another 36 percent in separate classes. Hard of hearing and deaf students were primarily placed in four environments, which included separate classes (35 percent), resource rooms (21 percent), regular classes (19 percent), and public residential facilities (11 percent). States reported that multihandicapped students were primarily placed in separate classes (43 percent); an additional 19 percent were placed in public separate day facilities, and 15 percent were placed in resource rooms. Over 9 percent of the multihandicapped students were placed in private separate day facilities. Both orthopedically impaired and other health impaired students primarily received their education in separate classes, resource rooms, and regular classes. A fairly high percentage of students with these handicapping conditions are served in home/hospital environments (8 percent of orthopedically impaired and 18 percent of other health impaired). Visually handicapped students were placed in regular classes (32 percent), resource rooms (24 percent), and separate classes (19 percent); an additional 10 percent of visually handicapped students were placed in public residential facilities. Finally, deaf-blind students were placed in public residential facilities (28 percent), separate classes (23 percent), public separate day facilities (12 percent), and resource rooms (18 percent).

TABLE 10

PERCENT OF HANDICAPPED CHILDREN AND YOUTH SERVED IN NINE EDUCATIONAL  
ENVIRONMENTS BY HANDICAPPING CONDITION  
DURING SCHOOL YEAR 1985-1986

| HANDICAPPING<br>CONDITION         | REGULAR<br>CLASS | RESOURCE<br>ROOM | SEPARATE<br>CLASS | PUBLIC<br>SEPARATE<br>SCHOOL<br>FACILITY | PRIVATE<br>SEPARATE<br>SCHOOL<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY | HOMEBOUND/<br>ENVIRONMENT |
|-----------------------------------|------------------|------------------|-------------------|------------------------------------------|-------------------------------------------|-----------------------------------|------------------------------------|--------------------------|---------------------------|
| LEARNING<br>DISABLED              | 15.29            | 61.88            | 21.85             | 8.93                                     | 8.54                                      | 8.84                              | 8.84                               | 8.23                     | 8.89                      |
| SPEECH OR<br>LANGUAGE<br>IMPAIRED | 66.26            | 25.55            | 5.54              | 8.87                                     | 1.48                                      | 8.88                              | 8.82                               | 8.84                     | 8.19                      |
| MENTALLY<br>RETARDED              | 3.86             | 25.29            | 55.81             | 18.12                                    | 1.98                                      | 2.78                              | 8.35                               | 8.27                     | 8.41                      |
| EMOTIONALLY<br>DISTURBED          | 8.85             | 33.78            | 35.88             | 8.81                                     | 4.51                                      | 1.81                              | 2.38                               | 1.88                     | 2.33                      |
| HARD OF HEARING<br>AND DEAF       | 18.72            | 21.82            | 34.82             | 9.47                                     | 3.84                                      | 18.53                             | 1.88                               | 8.12                     | 8.59                      |
| MULTIHANDICAPPED                  | 4.86             | 15.25            | 43.23             | 19.28                                    | 9.28                                      | 2.98                              | 2.84                               | 8.33                     | 3.58                      |
| ORTHOPEDICALLY<br>IMPAIRED        | 25.82            | 18.14            | 32.83             | 13.88                                    | 4.12                                      | 8.81                              | 8.44                               | 8.89                     | 7.98                      |
| OTHER HEALTH<br>IMPAIRED          | 25.88            | 18.79            | 25.77             | 5.26                                     | 2.54                                      | 3.88                              | 8.77                               | 8.19                     | 17.74                     |
| VISUALLY<br>HANDICAPPED           | 31.48            | 24.88            | 19.44             | 18.32                                    | 2.85                                      | 18.27                             | 8.95                               | 8.11                     | 1.37                      |
| DEAF-BLIND                        | 8.55             | 17.88            | 23.38             | 11.99                                    | 3.11                                      | 27.58                             | 8.41                               | 8.84                     | 1.38                      |
| ALL<br>CONDITIONS                 | 28.28            | 41.38            | 24.48             | 3.79                                     | 1.84                                      | 8.97                              | 8.37                               | 8.31                     | 8.79                      |

There were differences among age groups as to where handicapped children and youth received special education in the 1984-85 school year (see Table 11). Of preschoolers aged 3 to 5, States enrolled 36.8 percent of their children in regular classes; 23.5 and 22.5 percent of the children were enrolled in separate classes and resource rooms, respectively. Of elementary students aged 6 to 11, States enrolled 39.7 percent of their children in resource rooms and 35.4 percent in regular classes; an additional 20 percent were enrolled in separate classes. Of older children and youth aged 12 to 17 and 18 to 21, the States' primary placement location was resource rooms; 47.9 percent of students aged 12 to 17 and 34.9 percent of those 18 to 21 were placed in resource rooms. The second highest percent of older students were served in separate classes; 27.3 percent of 12- to 17-year-olds and 32.0 percent of those from 18 to 21 were receiving special education in separate classes. Finally, the regular classroom was the third most used environment for students aged 12 to 21; 17.0 percent of 12- to 17-year-olds and 11.4 percent of 18- to 21-year-olds were educated in regular classrooms in 1984-85. Thus older students were less likely to be placed in regular classrooms and more likely to be placed in resource rooms. Handicapped youth in the older group are more likely to be more severely handicapped, since moderately and mildly handicapped students are more likely to graduate. The proportions of youth reported being served in special classes and resource rooms are, therefore, not surprising.

In conclusion, changes in the LRE annual data forms have revealed placement trends that had never before been nationally documented. For example, 27 percent of the handicapped children receive services in regular classes and 42 percent are primarily served in resource rooms.

#### **E. PERSONNEL EMPLOYED AND NEEDED**

Delivery of special education services is contingent upon trained personnel qualified to provide the required services. Implementation of EHA-B is therefore directly dependent on the availability of personnel qualified in pertinent disciplines for the delivery of special education, as well as the availability of trained support staff for the delivery of support services essential for special education. Due to the importance of personnel in the delivery of special education services, this section reports on the numbers of special education personnel employed as well as the numbers of special education personnel needed during the school year 1985-86. Additionally, some of the data from 1985-86 will be compared with data collected during previous years.

The data for this report have been counted in the following manner. Special education personnel were reported in full-time equivalency (FTE) or fractions thereof according to teaching assignment. For example, if a teacher worked with children diagnosed as learning disabled in the mornings only, the teacher was counted as 50 percent FTE for the learning disabled. And, for this report and as in previous years, personnel were subdivided for counting as follows. First, the category of special education teachers included a) special education teachers and b) speech pathologists who were counted as teachers of speech or language

**TABLE 11**

**Number and Percent of all Handicapped Children and Youth  
Served in Nine Educational Environments by Age Group  
During School Year 1985-86**

| Environment                         | 3-5 Years |         | 6-11 Years |         | 12-17 Years |         | 18-21 Years |         |
|-------------------------------------|-----------|---------|------------|---------|-------------|---------|-------------|---------|
|                                     | Number    | Percent | Number     | Percent | Number      | Percent | Number      | Percent |
| Regular Class                       | 109,431   | 36.89   | 726,586    | 35.88   | 277,424     | 15.60   | 21,908      | 9.66    |
| Resource Room                       | 58,718    | 19.79   | 807,144    | 39.86   | 849,989     | 47.81   | 75,429      | 33.25   |
| Separate Class                      | 78,487    | 26.46   | 408,345    | 20.16   | 500,315     | 28.14   | 72,601      | 32.01   |
| Public Separate<br>School Facility  | 22,797    | 7.68    | 40,955     | 2.02    | 71,870      | 4.04    | 28,451      | 12.54   |
| Private Separate<br>School Facility | 18,577    | 6.26    | 22,199     | 1.10    | 23,784      | 1.34    | 6,507       | 2.87    |
| Public Residential<br>Facility      | 3,659     | 1.23    | 9,532      | 0.47    | 18,018      | 1.01    | 10,673      | 4.71    |
| Private Residential<br>Facility     | 330       | 0.11    | 3,420      | 0.17    | 9,567       | 0.54    | 2,487       | 1.10    |
| Correction Facility                 | 38        | 0.01    | 197        | 0.01    | 7,948       | 0.45    | 5,073       | 2.24    |
| Homebound/Hospital                  | 4,614     | 1.56    | 6,813      | 0.34    | 18,952      | 1.07    | 3,709       | 1.64    |

Data as of October 1, 1987.

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impaired. Second, the category of personnel other than special education teachers included those in other professions providing services to handicapped children and youth ranging from teacher aides to counselors, therapists, and special education administrators. Also, support staff trained in the provision of support services necessary for the delivery of special education such as nurses, interpreters, bus drivers, etc. were counted in this category.

Additionally, counts for the categories of personnel employed and personnel needed were based upon the following. Personnel employed were counted in full-time equivalency of assignment for personnel employed as of December 1 of the 1985-86 school year. The need for personnel was counted in two ways. First, the unfilled vacancies that occurred during the 1985-86 school year were counted. Second, a count was made of additional personnel that were needed during the 1985-86 school year to fill positions occupied by persons who were not appropriately and adequately prepared or trained for the position held. These methods of counting and the general data collection procedures are essentially similar as those employed in previous years.

One new section having to do with personnel trained using grant funding from the Division of Personnel Preparation is added to this year's report and is presented in Appendix E.

Counts of special education personnel employed and needed for school year 1985-86 are reported by State for special education teachers according to handicapping condition served and are presented in Appendix B, Table BE1. Counts of personnel employed and needed for school year 1985-86 are reported by State for personnel other than special education teachers in Appendix B, Table BE2.

Counts of special education teachers employed by handicapping condition during the school years 1984-85 and 1985-86 are presented in Table 12.

States reported that the number of special education teachers employed increased approximately 6 percent from 1984-85 to 1985-86. For the 10 handicapping conditions served by special education teachers, seven categories increased in the number employed from 1984-85 to 1985-86 while three categories decreased. The number of teachers employed increased for teachers in the following handicapping categories: learning disabled, emotionally disturbed, speech or language impaired, hard of hearing and deaf, multihandicapped, orthopedically impaired, and visually impaired. The number of teachers employed decreased in the following categories: mentally retarded, other health impaired, and deaf-blind.

Counts of special education teachers employed and needed by handicapping condition are presented in Table 13. The 50 States and Insular Areas reported that 27,474 additional teachers were needed to fill vacancies and replace uncertified staff. States reported that for the 1985-86 school year the greatest need to fill positions, in terms of numbers, is for teachers of the learning disabled, mentally retarded, emotionally disturbed, and speech or language

TABLE 12

Number of Special Education Teachers Employed by Handicapping  
Condition During School Years 1984-85 and 1985-86<sup>a/</sup>

| Handicapping Condition       | 1984-85 | 1985-86 | Percent<br>Change in<br>Number<br>Employed | Percent<br>of Total<br>Employed<br>1985-86 |
|------------------------------|---------|---------|--------------------------------------------|--------------------------------------------|
| Learning Disabled            | 102,395 | 111,427 | 8.8                                        | 38.1                                       |
| Mentally Retarded            | 61,832  | 61,411  | -0.6                                       | 21.0                                       |
| Emotionally Disturbed        | 32,027  | 32,774  | 2.3                                        | 11.2                                       |
| Speech or Language Impaired  | 36,612  | 39,747  | 8.6                                        | 13.6                                       |
| Hard of Hearing and Deaf     | 7,992   | 8,200   | 2.6                                        | 2.8                                        |
| Multihandicapped             | 8,637   | 9,078   | 5.1                                        | 3.1                                        |
| Orthopedically Impaired      | 4,240   | 4,681   | 10.4                                       | 1.6                                        |
| Other Health Impaired        | 10,445  | 3,376   | -67.7                                      | 1.2                                        |
| Visually Impaired            | 2,995   | 3,261   | 8.8                                        | 1.1                                        |
| Deaf-Blind                   | 396     | 298     | -24.7                                      | 0.1                                        |
| Total Teachers <sup>b/</sup> | 274,519 | 291,954 | 6.4                                        | 93.8                                       |

a/ Personnel needed included:

- (1) Number of vacancies that occurred; and
- (2) Number of additional personnel needed to fill noncertified or nonlicensed staff.

b/ The number of total teachers for 1985-86 (291,954) does not equal the sum of teachers by handicapping condition (274,253) because the total includes counts of teachers not categorized by States by handicapping condition. Therefore, a total of 17,701 teachers were not categorized by States.

**TABLE 13**

**Number of Special Education Teachers Employed and Needed by  
Handicapping Condition During School Year 1985-86<sup>a/</sup>**

| <b>Handicapping Condition</b>      | <b>Employed</b> | <b>Needed</b> | <b>Percent<br/>Needed<br/>as a<br/>Percent of<br/>Employed</b> | <b>Percent of<br/>Total<br/>Needed</b> |
|------------------------------------|-----------------|---------------|----------------------------------------------------------------|----------------------------------------|
| <b>Learning Disabled</b>           | 111,427         | 10,785        | 9.7                                                            | 39.3                                   |
| <b>Mentally Retarded</b>           | 61,411          | 5,014         | 8.2                                                            | 18.3                                   |
| <b>Emotionally Disturbed</b>       | 32,774          | 4,701         | 14.3                                                           | 17.1                                   |
| <b>Speech or Language Impaired</b> | 39,747          | 3,504         | 8.8                                                            | 12.8                                   |
| <b>Hard of Hearing and Deaf</b>    | 8,200           | 679           | 8.3                                                            | 2.5                                    |
| <b>Multihandicapped</b>            | 9,078           | 868           | 9.6                                                            | 3.2                                    |
| <b>Orthopedically Impaired</b>     | 4,681           | 446           | 9.5                                                            | 1.6                                    |
| <b>Other Health Impaired</b>       | 3,376           | 230           | 6.8                                                            | 0.8                                    |
| <b>Visually Handicapped</b>        | 3,261           | 342           | 10.5                                                           | 1.3                                    |
| <b>Deaf-Blind</b>                  | 298             | 46            | 15.4                                                           | 0.2                                    |
| <b>Total Teachers<sup>b/</sup></b> | <b>291,954</b>  | <b>27,474</b> | <b>9.4</b>                                                     | <b>97.7</b>                            |

<sup>a/</sup> Personnel needed included:

- (1) Number of vacancies that occurred; and
- (2) Number of additional personnel needed to fill noncertified or nonlicensed staff.

<sup>b/</sup> The number of total teachers does not equal the sum of teachers by handicapping condition because the total includes counts of teachers not categorized by States by handicapping condition. Percentages are based on data provided by handicapping condition; that is, the total number employed is 278,093 and the total number needed is 27,182. Since the number of special education teachers needed is 27,182 and the number needed by handicapping condition is 26,615, a total of 567 teachers are needed but not designated by States by handicapping condition.



impaired. This had also been true for the 1984-85 school year. These four categories accounted for 87 percent of all teachers needed. Approximately 10 percent of the teachers were needed for the categories of other health impaired, hard of hearing and deaf, multihandicapped, orthopedically impaired, visually handicapped and deaf-blind.

Counts of the total numbers of personnel other than special education teachers employed are presented in Table 14. The totals for numbers of personnel other than special education teachers employed increased from 226,021 during school year 1984-85 to 229,872 for 1985-86, an increase of approximately 2 percent. Thus, the total number of personnel other than special education teachers employed increased from 1984-85 to 1985-86, but just minimally. Considered individually, some categories of personnel increased while some decreased. Those categories of personnel which increased, in order of largest percentage of increase, were work-study coordinators, physical therapists, teacher aides, counselors, vocational education teachers, occupational therapists, supervisors/administrators, and physical education teachers. Those categories of personnel which decreased, in order of largest percentage of decrease, were recreational therapists, supervisors/administrators (SEA), school social workers, and other noninstructional staff. Those categories of personnel which did not change appreciably in terms of staff employed were psychologists and audiologists.

Table 15 presents counts of total numbers of personnel other than teachers employed and needed during 1985-86. The 50 States and Insular Areas indicated that an increase of 13,720 staff in all categories of personnel other than special education teachers was needed to fill vacancies and replace noncertified staff in 1984-85. As was the case for school year 1984-85, in proportion to the number of personnel employed, occupational therapists and physical therapists were the most needed personnel for school year 1985-86. However, for that same school year, audiologists were the third highest ranked personnel group needed. In 1984-85 supervisors/administrators (SEA) were the third highest ranked group in terms of personnel needed, but in 1985-86 they were the fourth ranked personnel group in terms of personnel needed. It should be noted that for the 1985-86 school year, recreational therapists were the single most needed group. However, this was the first year for such a finding and may be related to the decrease of the total number of recreational therapists employed in 1985-86 as compared to 1984-85.



TABLE 14

Number of Special Education Personnel Other Than Teachers  
Employed During School Years 1984-85 and 1985-86<sup>a/</sup>

| Type of Personnel                                 | 1984-85 | 1985-86 | Percent<br>Change in<br>Number<br>Employed | Percent<br>of Total<br>Employed<br>1985-86 |
|---------------------------------------------------|---------|---------|--------------------------------------------|--------------------------------------------|
| Teacher aides                                     | 112,330 | 122,504 | 9.0                                        | 54.2                                       |
| Other non-instructional<br>staff <sup>b/</sup>    | 39,593  | 31,164  | -2.1                                       | 13.8                                       |
| Psychologists                                     | 16,249  | 16,313  | 0.0                                        | 7.2                                        |
| Supervisors/administrators                        | 13,841  | 14,957  | 8.0                                        | 5.3                                        |
| School social workers                             | 8,027   | 7,833   | -2.4                                       | 3.5                                        |
| Diagnostic staff                                  | 6,790   | 8,624   | 2.7                                        | 3.8                                        |
| Counselors                                        | 6,284   | 6,808   | 8.3                                        | 3.0                                        |
| Vocational education teachers                     | 5,339   | 5,782   | 8.3                                        | 2.5                                        |
| Physical education teachers                       | 3,377   | 5,931   | 7.6                                        | 2.6                                        |
| Occupational therapists                           | 2,886   | 3,120   | 8.1                                        | 1.4                                        |
| Physical therapists                               | 2,234   | 2,534   | 13.4                                       | 1.1                                        |
| Work study coordinators                           | 1,515   | 1,989   | 31.3                                       | 0.9                                        |
| Audiologists                                      | 966     | 961     | 0.0                                        | 0.4                                        |
| Supervisors/administrators<br>(SEA) <sup>c/</sup> | 925     | 829     | -10.4                                      | 0.3                                        |
| Recreational therapists                           | 616     | 367     | -40.4                                      | 0.2                                        |
| Total <sup>d/</sup>                               | 226,021 | 229,872 | 1.7                                        | 100.2                                      |

a/ Personnel needed included:

- (1) Number of vacancies that occurred; and
- (2) Number of additional personnel needed to fill noncertified or nonlicensed staff.

b/ Includes staff involved in health services (nurses, psychiatrists, etc.), food service, maintenance, pupil transportation, etc.

c/ The number of all staff for 1985-86 (229,872) does not equal the sum of personnel other than teachers by type of personnel (227,916) because the number of staff included counts of personnel that were not reported by type of personnel. This difference was 1,956.

TABLE 15

Number of Special Education Personnel Other Than Teachers  
Employed and Needed During School Years 1985-86<sup>a/</sup>

| Type of Personnel                                 | Employed | Needed | Percent<br>Needed<br>of<br>Employed | Percent of<br>Total<br>Needed |
|---------------------------------------------------|----------|--------|-------------------------------------|-------------------------------|
| Teacher aides                                     | 122,504  | 6,939  | 5.7                                 | 50.6                          |
| Other non-instructional<br>staff <sup>b/</sup>    | 31,164   | 1,325  | 4.3                                 | 9.7                           |
| Psychologists                                     | 16,313   | 997    | 6.1                                 | 7.3                           |
| Supervisors/administrators                        | 12,043   | 691    | 5.7                                 | 5.0                           |
| School social workers                             | 7,833    | 542    | 6.9                                 | 3.9                           |
| Diagnostic staff                                  | 8,624    | 745    | 8.6                                 | 5.4                           |
| Counselors                                        | 6,808    | 262    | 3.8                                 | 1.9                           |
| Vocational education teachers                     | 5,782    | 362    | 6.3                                 | 2.6                           |
| Physical education teachers                       | 5,931    | 322    | 5.4                                 | 2.3                           |
| Occupational therapists                           | 3,120    | 506    | 16.2                                | 3.6                           |
| Physical therapists                               | 2,534    | 454    | 17.9                                | 3.3                           |
| Work study coordinators                           | 1,989    | 193    | 9.7                                 | 1.4                           |
| Audiologists                                      | 961      | 145    | 15.0                                | 1.0                           |
| Supervisors/administrators<br>(SEA) <sup>c/</sup> | 829      | 86     | 10.4                                | 0.6                           |
| Recreational therapists                           | 367      | 143    | 38.9                                | 1.0                           |
| Total                                             | 229,872  | 13,720 | 6.0                                 | 99.6                          |

a/ Personnel needed included:

- (1) Number of vacancies that occurred; and
- (2) Number of additional personnel needed to fill noncertified or nonlicensed staff.

b/ Includes staff involved in health services (nurses, psychiatrists, etc.), food service, maintenance, pupil transportation, etc.

c/ The number of all staff does not equal the sum of personnel other than teachers by type of personnel because the number of staff included counts of personnel that were not reported by type of personnel. Percentage needed of employed for all staff is only based on data provided by personnel type; that is, the total number employed is 226,898 and the total number needed is 13,742. The difference between total number needed (13,720) and the number needed by type of personnel (13,712) is 8.

## **Students With Handicaps in Transition: The Exiting Behavior of Secondary Students and Services Anticipated To Meet Their Needs**

Section 618(b)(3) of the EHA amendments of 1983 and 1986 requires that the Secretary of Education obtain data on the number of handicapped children and youth exiting the educational system through program completion or other means, by disability category and age, as well as obtain data on anticipated services for the following year. As a result of this mandate, OSEP began collecting data from States on the number of youth with handicaps who exited from school in the 1984-85 school year, plus data on the services students exiting the educational system would need in the following year.

After more than a decade of services to handicapped students through the Education of the Handicapped Act, we will examine in this chapter how students leave the special education system--whether they graduate with a diploma or certificate, reach the maximum age and "age out," or drop out--and what services are anticipated for them as they make the transition from school to work. While the majority of special education students graduate with a diploma, a considerable number drop out of school before receiving a diploma or certificate. In the last few years, national attention has begun to focus on the identification of factors associated with dropping out, and the provision of services to prevent dropping out or to encourage reentry into the educational system. We will document for both the general and the handicapped population factors associated with dropping out, some of the consequences, and, for the handicapped population, anticipated services which have been identified to meet this challenge.

### **A. YOUTH WITH HANDICAPPING CONDITIONS EXITING FROM SCHOOL**

The problem of dropping out--leaving school before high school graduation--is common to both the handicapped as well as the nonhandicapped student population in the United States, with individual and societal costs to the population at large. To address this issue, and to obtain an understanding of the size and nature of the graduating population, as well as that segment of the school population that remains in school up to the maximum age for obtaining services, the Office of Special Education Programs began collecting data on the exiting behavior of youth with handicapping conditions two years ago. Data were first collected for the 1984-85 school year. The data describe the number of

handicapped youth who received special education and related services during the previous school year but who are no longer receiving special or general educational services. States reported these data according to the exiting student's handicapping condition, age beginning at 16 years, and type of exit: graduation with diploma, graduation through certification, reached the maximum age for which services are provided in the State, dropped out, or other (death, or no longer receiving special education services but reason for exit unknown).

#### **1. Number and Percent of Youth With Handicaps Who Exited**

A total of 213,623 handicapped youth between the ages of 16 and 21 were reported by States to have exited from school during the 1985-86 school year (see Table 16 and Appendix B, Tables BF1 and BF2).

As seen in Table 16, the largest group of handicapped students graduated with diplomas. This group represented less than half of the exiting students, at 43 percent of the population. Seventeen percent of exiting handicapped students received a certificate of completion upon graduation. Thus, for every five students graduating with a diploma, two graduated with a certificate of completion. Taken together, handicapped students who graduated with a diploma or a certificate represented approximately 60 percent of the exiting population.

When graduation and certificate of completion data are examined for variations by age (Table 16) and handicapping conditions (Table 17), the greatest numbers of special education students graduate with diplomas at ages 18 and 19, and receive certificates of completion at ages 20 and 21. Approximately 60 percent of all visually handicapped students graduate with a diploma, as do 56 percent of those who are hard of hearing and/or deaf, and 54 percent of the orthopedically impaired population. Approximately half of all learning disabled students graduate with a diploma. Students from every handicapping condition except the deaf-blind and multihandicapped populations are more likely to receive diplomas than certificates upon graduation. More certificates of completion are provided to mentally retarded and learning disabled youth than youth in other handicapping conditions, but deaf-blind and multihandicapped students are most likely to receive certificates as a measure of graduate status (see Table 17).

In a national study on State graduation policies in special education programs, 17 of 31 States (55 percent) reported that State policy requires different exit documents for special education students who do not meet regular graduation requirements (Bodner, Mellard, Clark, 1987). Fourteen States (45 percent) reported that State policy requires that one exit document, the regular diploma, be awarded to all students, whether they meet regular or alternate requirements. In about 60 percent of these States, the decision for the type of exit document provided was determined by local--not State--policy.

TABLE 16

U.S. and Insular Areas  
Number and Percent of Students with Handicaps Exiting  
the Educational System by Age, and Basis of Exit

During the 1985-86 School Year

| Age Group | All Conditions<br>Reason For Exit |         |                                  |         |                           |         |                |         |                              |         |                            |         |
|-----------|-----------------------------------|---------|----------------------------------|---------|---------------------------|---------|----------------|---------|------------------------------|---------|----------------------------|---------|
|           | Graduated<br>With<br>Diploma      |         | Graduated<br>With<br>Certificate |         | Reached<br>Maximum<br>Age |         | Dropped<br>Out |         | Other<br>Reasons<br>For Exit |         | All<br>Reasons<br>For Exit |         |
|           | Number                            | Percent | Number                           | Percent | Number                    | Percent | Number         | Percent | Number                       | Percent | Number                     | Percent |
| 3-15      | --                                | --      | --                               | --      | --                        | --      | 9,302          | 15.37   | 51,230                       | 84.63   | 60,532                     | 100.00  |
| 16        | 833                               | 3.58    | 803                              | 3.45    | 111                       | 0.48    | 13,309         | 57.21   | 8,209                        | 35.28   | 23,265                     | 100.00  |
| 17        | 14,458                            | 35.84   | 4,128                            | 10.23   | 120                       | 0.30    | 14,580         | 36.14   | 7,060                        | 17.50   | 40,346                     | 100.00  |
| 18        | 41,645                            | 56.81   | 11,905                           | 16.24   | 203                       | 0.28    | 14,412         | 19.66   | 5,135                        | 7.01    | 73,300                     | 100.00  |
| 19        | 21,832                            | 56.70   | 7,492                            | 19.46   | 177                       | 0.46    | 6,740          | 17.50   | 2,263                        | 5.88    | 38,504                     | 100.00  |
| 20        | 5,651                             | 41.90   | 3,482                            | 25.82   | 430                       | 3.19    | 2,894          | 21.46   | 1,031                        | 7.64    | 13,488                     | 100.00  |
| 21        | 6,502                             | 26.30   | 9,061                            | 36.65   | 4,141                     | 16.75   | 4,221          | 17.08   | 795                          | 3.22    | 24,720                     | 100.00  |
| 16-21     | 90,921                            | 42.56   | 36,871                           | 17.26   | 5,182                     | 2.43    | 56,156         | 26.29   | 24,493                       | 11.47   | 213,623                    | 100.00  |

Data as of October 1, 1987

Produced by ED/SEP Data Analysis System (DANS), November 4, 1987.  
(T1X14)

TABLE 17

U.S. and Insular Areas  
Number and Percent of Students with Handicaps 16-21 Years Old Exiting  
the Educational System by Basis of Exit

During the 1985-86 School Year

| Handicapping<br>Condition | Reason For Exit              |         |                                  |         |                           |         |                |         |                              |         |                            |         |
|---------------------------|------------------------------|---------|----------------------------------|---------|---------------------------|---------|----------------|---------|------------------------------|---------|----------------------------|---------|
|                           | Graduated<br>With<br>Diploma |         | Graduated<br>With<br>Certificate |         | Reached<br>Maximum<br>Age |         | Dropped<br>Out |         | Other<br>Reasons<br>For Exit |         | All<br>Reasons<br>For Exit |         |
|                           | Number                       | Percent | Number                           | Percent | Number                    | Percent | Number         | Percent | Number                       | Percent | Number                     | Percent |
| Mentally Retarded         | 18,447                       | 34.43   | 15,136                           | 28.25   | 3,018                     | 5.63    | 12,858         | 24.00   | 4,122                        | 7.69    | 53,581                     | 100.00  |
| Speech Impaired           | 5,032                        | 37.43   | 3,399                            | 25.28   | 103                       | 0.77    | 2,381          | 17.71   | 2,530                        | 18.82   | 13,445                     | 100.00  |
| Visually Handicapped      | 865                          | 59.74   | 174                              | 12.02   | 48                        | 3.31    | 180            | 12.43   | 181                          | 12.50   | 1,448                      | 100.00  |
| Emotionally Disturbed     | 9,691                        | 33.45   | 2,534                            | 8.75    | 657                       | 2.27    | 11,803         | 40.74   | 4,283                        | 14.79   | 28,968                     | 100.00  |
| Orthopedically Impaired   | 1,426                        | 53.87   | 492                              | 18.59   | 104                       | 3.93    | 384            | 14.51   | 241                          | 9.10    | 2,647                      | 100.00  |
| Other Health Impaired     | 1,094                        | 35.88   | 456                              | 14.96   | 132                       | 4.33    | 941            | 30.86   | 426                          | 13.97   | 3,049                      | 100.00  |
| Learning Disabled         | 51,628                       | 49.66   | 13,150                           | 12.65   | 590                       | 0.57    | 26,644         | 25.63   | 11,955                       | 11.50   | 103,967                    | 100.00  |
| Deaf-Blind                | 32                           | 17.68   | 70                               | 38.67   | 57                        | 31.49   | 13             | 7.18    | 9                            | 4.97    | 181                        | 100.00  |
| Multihandicapped          | 640                          | 24.30   | 749                              | 28.44   | 399                       | 15.15   | 466            | 17.69   | 380                          | 14.43   | 2,634                      | 100.00  |
| Hard of Hearing and Deaf  | 2,066                        | 55.79   | 711                              | 19.20   | 74                        | 2.00    | 486            | 13.12   | 366                          | 9.88    | 3,703                      | 100.00  |
| All Conditions            | 90,921                       | 42.56   | 36,871                           | 17.26   | 5,182                     | 2.43    | 56,156         | 26.29   | 24,493                       | 11.47   | 213,623                    | 100.00  |

Data as of October 1, 1987

Produced by ED/SEP Data Analysis System (DANS), November 4, 1987.  
(T1X1986)

Of the 17 States that differentiate exit documents, nine States (53 percent) award a special education or modified diploma to special education students who do not meet the requirements for a regular diploma. Another eight States (47 percent) award a certificate of some type to students who do not meet the requirements for a regular diploma. In each of these 17 States, every one reported that a regular diploma is available to special education students who meet regular education graduation requirements.

The type of graduation document provided to special education students can also be determined in part by States' requirements for tests to assess competency. In a sample of 30 States, 23 require a test. Of the 23 States, an overwhelming majority (21 States) report that the test is required for graduation. In at least some of these States, it is assumed that graduation will not be denied based on performance; only 15 States, or 50 percent of the States in the survey, use the test score to determine the type of exit document awarded to special education students. Eighty-two percent of the States report that special provisions for the administration of the test are provided to special education students. Among the sample of 30 States, 19 give the test individually or in small groups, 18 States extend the time needed to complete the test, 11 provide separate test directions, 4 administer the test at the student's instructional reading level, and in 14 States a special education teacher administers the test (Bodner, Mellard, Clark, 1987).

While it is clear that at least in some States competency testing can affect the kind of exiting documentation a handicapped student will receive, it is not clear whether this kind of testing has an effect on aging out or dropping out. Researchers have speculated that competency testing and increased academic graduation requirements may affect on the population of handicapped students who remain in school until they "age out" without officially graduating, or those who select to drop out before completing requirements for graduation; however, to date, no national-level studies have shown a correlation between an increased dropout rate and the implementation of competency testing or increased academic graduation requirements.

OSEP data for the 1985-86 school year show that 5,182 handicapped students left school because they had reached the maximum age for which special education services are provided. This number of students represented about 2 percent of the total exiting population, and includes students aged 17 to 25. When data on students who have "aged out" of the system are examined by age, the statistics are fairly predictable. Most students who are going to "age out" do so during their 20th or 21st year. Mentally retarded students are most likely of all handicapped students to leave school because they have reached the maximum age; seriously emotionally disturbed students and learning disabled students also have a substantial population that "ages out" before completing high school.

Upper age limits for service eligibility vary by the State providing the services (see Figure 10) (NASDSE, 1987).



## FIGURE 10

### State Mandates for Upper Age Limit for Service Eligibility

Children with handicaps are eligible for special education and related services through the ages listed below.\*

#### Through Age 17 (up to age 18)

Indiana  
Nevada

#### Through Age 18 (up to age 19)

Montana

#### Through Age 19 (up to age 20)

Hawaii  
Maine

#### Through Age 20 (up to age 21)

|               |                |
|---------------|----------------|
| Alabama       | Arkansas       |
| Colorado      | Delaware       |
| Idaho         | Iowa           |
| Kansas        | Kentucky       |
| Louisiana     | Maryland       |
| Minnesota     | Mississippi    |
| Missouri      | Nebraska       |
| New Hampshire | North Carolina |
| North Dakota  | Oregon         |
| Rhode Island  | South Carolina |
| South Dakota  | Wisconsin      |
| Wyoming       |                |

#### Through Age 21 (up to age 22)

|                      |               |
|----------------------|---------------|
| Alaska               | Arizona       |
| California           | Connecticut   |
| District of Columbia | Georgia       |
| Illinois             | Massachusetts |
| New Jersey           | New Mexico    |
| New York             | Ohio          |
| Oklahoma             | Pennsylvania  |
| Tennessee            | Texas         |
| Utah                 | Virginia      |
| Washington           |               |



Figure 10 (continued)

**Through Age 22 (up to age 23)**

West Virginia

**Through Age 23 and 24**

None

**Through Age 25 (up to age 26)**

Michigan

**Other**

Florida: Children are eligible for 13 years of schooling beginning in kindergarten.

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• Notes:

1. In most States, eligibility for special education and related services terminates upon graduation or program completion as defined in State policy (e.g., fulfillment of IEP goals and objectives, or receipt of special diploma or certificate of completion). If student does not graduate or complete the program, eligibility continues through the age indicated.
2. In most States, students who are still in program when they reach the upper age limit remain eligible to receive special education and related services through the end of that school term or year.
3. In most States whose upper age mandate is lower than the Federal mandate (through the age of 21), the continuation of services beyond the age mandated by the State is permissive, using Federal and local funds.

Source: National Association of State Directors of Special Education (NASDSE) 1987.

In most States, if handicapped students complete their prescribed program by graduating, receiving a certificate of completion, or otherwise meeting State established criteria for program completion, eligibility for special education terminates, even if the student has not reached the maximum age. Additionally, in some States services to handicapped students may extend beyond the mandated age if districts also serve nonhandicapped students to a later age.

Twenty-three States provide services for handicapped students through the age of 20; 19 States provide services through the age of 21.

## **B. STUDENTS WITH HANDICAPS WHO ARE DROPOUTS**

### **1. Number and Percent of Youth with Handicaps Who Drop Out**

OSEP data for the 1985-86 school year show that 56,156 handicapped students aged 16 through 21 dropped out of high school before completing their education, at an average of 312 students a day. This number represents about 26 percent of the total exiting population of handicapped students. The figure reflects an estimate of those who were actually known to have dropped out and does not include youth who simply stopped coming to school or whose status was unknown. It can be assumed that a substantial proportion of the "Other" category includes students who are no longer in school and have neither graduated nor reached the maximum age. Therefore, the dropout figure probably exceeds 26 percent. When compared to statistics from the previous year, the dropout rate for handicapped students appears to have increased by 5 percent. Since exiting data have been collected for only two years, however, caution should be exercised in their interpretation.

Age data for handicapped students who drop out of high school show that 75 percent of the handicapped students are dropping out between the ages of 16 and 18, at a rate of a quarter of the population per year. The remaining 25 percent drop out between the ages of 19 and 21 (see Table 18). Members of the learning disabled population are more inclined to drop out of school than those from other disability groups; 26,644 LD students dropped out of school during the 1985-86 school year. Taken together, the number of emotionally disturbed and mentally retarded students who drop out approximately equals the number of LD students who drop out.

The data collected by the Office of Special Education Programs is currently the only national data describing special education student dropout behavior. However, several State and local dropout studies have been conducted and their results are reported below.

In 1987, a study was conducted on the incidence of and reasons for dropping out of special education in California (Jay and Padilla, 1987). A 6.6 percent dropout rate was reported for special education students served in districts in 1987. However, the dropout rate for a single age cohort over a 3-year period

**TABLE 18**  
**U.S. and Insular Areas**  
**Number and Percent of Handicapped Students 16-21 Years**  
**Old Who Dropped Out During the 1985-86 School Year**  
**By Handicapping Condition**

|                                                                              | Number | Percent |
|------------------------------------------------------------------------------|--------|---------|
| Mentally Retarded                                                            | 12,858 | 23.0    |
| Speech Impaired                                                              | 2,381  | 4.0     |
| Visually Handicapped                                                         | 180    | 0.3     |
| Emotionally Disturbed                                                        | 11,803 | 21.0    |
| Orthopedically Impaired                                                      | 384    | 0.7     |
| Other Health Impaired                                                        | 941    | 2.0     |
| Learning Disabled                                                            | 26,644 | 47.0    |
| Deaf-Blind                                                                   | 13     | 0.02    |
| Multihandicapped                                                             | 466    | 0.8     |
| Hard of Hearing and Deaf                                                     | 486    | 0.9     |
| All Conditions                                                               | 56,156 | —       |
| Percent of Handicapped<br>Students Who Exited From<br>School by Dropping Out |        | 26.0    |

**By Age**

| Age Group | Number | Percent |
|-----------|--------|---------|
| 3 - 15    | 9,302  |         |
| 16        | 13,309 | 24.0    |
| 17        | 14,580 | 26.0    |
| 18        | 14,412 | 26.0    |
| 19        | 6,740  | 12.0    |
| 20        | 2,894  | 5.0     |
| 21        | 4,221  | 8.0     |
| 16 -21    | 36,156 |         |

Data as of October 1, 1987. Produced by Ed/SEP Data Analysis System (DANS).

during high school (from 10th to 12th grade) is probably closer to 20 percent. While the majority of districts within the State reported an annual dropout rate for special education students that was lower than or equal to the statewide dropout rate of 6.6 percent, a few districts had annual dropout rates of 20 percent or higher. Higher rates were generally found in large districts and in urban and suburban districts. This finding is probably attributable to the fact that large districts, which have the highest dropout rates, also tend to be urban or suburban districts, and is consistent with findings by Cobb and Crump, 1984; Fardig et al., 1985; Hasazi et al., 1985; and Zigmond and Thornton, 1985.

Interestingly, dropout rates for the national population of handicapped and nonhandicapped students are higher than those reported for the handicapped population in California. This could be explained by the fact that in some districts of California, potential special education dropouts are referred to alternative education programs or continuation schools that do not have classes specifically designed for special education students. And, when the students drop out of such programs, they are not included in special education statistics. Additionally, in some districts potential special education dropouts are assigned to homebound status rather than being counted as dropouts. Further, some districts do not count special education students who leave school after the age of 18 as dropouts, even when they do not graduate.

Other State and local studies report higher dropout rates than those reported by the California study. Varying definitions, age ranges, and time periods and methods for data collection account, to some extent, for the variations among these studies. In a middle class, suburban school district in the midwest, it is reported that 26 percent of the learning disabled youth drop out of school before completing their education (White, Schumaker, Warner, Alley, and Deshler, 1980). Among several school districts in Florida, the reported dropout rate among handicapped youth is 31 percent (Fardig, et al., 1985). In Vermont, 34 percent of the mildly handicapped public school youth are not completing a high school education (Hasazi, Gordon, and Roe, 1985). In a northeastern, urban school district with 30 percent dropout rate among nonhandicapped youth, over 50 percent of the learning disabled and educable mentally retarded youth who were ninth graders in 1978-79 did not graduate from high school (Zigmond and Thornton, 1985). In the Seattle special education program for the 1985-86 school year, approximately 50 percent of the graduating class had dropped out before completion of high school (Edgar, 1987). Among a sample of New Hampshire special education students, those identified as having an emotional handicap drop out at a rate of 57 percent. Students coded as learning disabled left at a rate of 40 percent. Among all students with handicaps the rate was reported at 40 percent (Lichtenstein, 1987). These numbers can be compared with those reported by the States to OSEP (see Table 18).

The variation among dropout rates reported could be attributable to the nature of the special education population studied (entire special education population vs. one handicapping condition), geographic location of the study, size

of the population, urbanicity, and severity level of the population studied, among other factors.

## **2. Dropout Data on the General School-Aged Population**

When dropout data are examined for the general public school-aged population (nonhandicapped youth and selected primarily mildly handicapped youth), rates range from a low of 14 percent (reported by the U.S. Center for Education Statistics) to a high of 18 percent (U.S. Department of Labor), with U.S. Bureau of the Census estimates around 16 percent (see Table 19). Varying definitions among the three studies, age ranges covered by the data, time periods and methods for data collection, and methods used to calculate the dropout rate, make comparisons of these three data bases, as well as certainty regarding "true" national dropout rates difficult.

The U.S. Department of Education "Wall Chart" estimates, also derived from State-reported graduation rates (ratios of the number of public high school graduates in a given year to ninth grade enrollment four years earlier), provide much higher dropout rates (see Table 20). The average graduation rate for the nation in 1985 was 70.6 percent, which implies a dropout rate of 29.4 percent. These rates are inconsistent with the U.S. Center for Education Statistics (CES), U.S. Bureau of the Census, and U.S. Department of Labor data, a discrepancy that may reflect, in part, conceptual differences between attrition estimates based on nongraduation rates and those based on surveys of individuals. The former are influenced by interstate migration of students (Census estimates that in over 60 percent of the States 10 percent or more of the children 5 to 14 have come from out-of-State in the last 5 years) and delayed graduations (CES estimates up to 40 percent of dropouts return to school within 4 years [Barro and Kolstad, 1987]), and take no account of General Educational Development (GED) completions (Kirsch and Jungeblut [1986] found that almost 50 percent of the students who did not complete the 12th grade had studied for the GED, with 40 percent of those receiving it).

When high school completion rates are reviewed over time, the Census' Current Population Survey shows a slight decrease in the noncompletion rate from 26.6 in 1974 percent to 25.4 percent in 1985. The noncompletion rate peaks in 1982 at 28 percent. The Center for Education Statistics' data shows an *increase* in the noncompletion rate from 24.3 percent in 1974 to 25.9 percent in 1984, with the noncompletion rate peaking in 1980 at 28.1 percent. Although the Bureau of the Census and the Center for Education Statistics employ different methods for calculating high school graduation rates, when the rates are closely examined they are quite similar (see Table 21). In general, a little less than three-fourths of all 18- and 19-year-olds have completed high school, and high school completion rates have improved somewhat after 1982.

TABLE 19

High School and Beyond Dropout Rates Compared  
With Dropout Rate Estimates Based  
on Other Data Sources

| Race/<br>Ethnicity<br>and Sex | HSB 1980<br>Sophomores<br>in 1982 | Dropout Rates (Percent)  |                |                |                             |                |                |
|-------------------------------|-----------------------------------|--------------------------|----------------|----------------|-----------------------------|----------------|----------------|
|                               |                                   | NLS-YLME 1979,<br>by Age |                |                | Census CPS, 1981,<br>by Age |                |                |
|                               |                                   | 16-17<br>Years           | 18-19<br>Years | 14-21<br>Years | 16-17<br>Years              | 18-19<br>Years | 14-34<br>Years |
| All Groups                    | 13.6                              | 9                        | 18             | 11             | 7.8                         | 16.0           | 13.9           |
| Male                          | 14.6                              | --                       | --             | --             | 8.0                         | 17.7           | 13.0           |
| Female                        | 12.6                              | --                       | --             | --             | 7.6                         | 14.4           | 14.8           |
| White                         | 12.2                              | 8                        | 16             | 10             | 7.8                         | 15.5           | 13.0           |
| Male                          | 13.0                              | 8                        | 17             | 10             | 8.1                         | 17.9           | 12.4           |
| Female                        | 11.5                              | 9                        | 14             | 9              | 7.5                         | 13.2           | 13.6           |
| Black                         | 16.8                              | 10                       | 24             | 15             | 8.0                         | 19.3           | 21.2           |
| Male                          | 20.1                              | 12                       | 25             | 17             | 7.2                         | 18.9           | 19.3           |
| Female                        | 13.8                              | 8                        | 22             | 14             | 8.7                         | 19.7           | 22.6           |
| Hispanic                      | 18.7                              | 17                       | 36             | 23             | --                          | --             | --             |
| Male                          | 18.8                              | 18                       | 32             | 22             | --                          | --             | --             |
| Female                        | 18.6                              | 17                       | 39             | 24             | --                          | --             | --             |

Sources: HS&B data extracted from Table 3.1; NLS-YLME (National Longitudinal Survey of Youth Labor Market Experience) estimates from Rumberger (1987); Census CPS (Current Population Survey) estimates from *Current Population Reports*, Series P-20, No. 373, as reported in Grant and Snyder (1987).

TABLE 20

## Graduation Rates: The Department of Education Wall Chart

| State                | Graduation Rate<br>Adjusted for<br>Migration and<br>Unclassified<br>Students |      |                       |      | President's<br>Challenge: <sup>a/</sup>           |
|----------------------|------------------------------------------------------------------------------|------|-----------------------|------|---------------------------------------------------|
|                      | 1985<br>Number (Rank)                                                        |      | 1982<br>Number (Rank) |      | Gains Needed<br>to Meet<br>Goal of 90%<br>by 1990 |
| Alabama              | 63.0                                                                         | (44) | 63.4                  | (44) | 27.0                                              |
| Alaska               | 67.1                                                                         | (38) | 64.3                  | (41) | 22.9                                              |
| Arizona              | 64.5                                                                         | (40) | 63.4                  | (44) | 25.5                                              |
| Arkansas             | 75.7                                                                         | (21) | 73.4                  | (23) | 14.3                                              |
| California           | 65.8                                                                         | (39) | 60.1                  | (50) | 24.2                                              |
| Colorado             | 72.2                                                                         | (30) | 70.9                  | (29) | 17.8                                              |
| Connecticut          | 80.4                                                                         | (10) | 70.6                  | (31) | 9.6                                               |
| Delaware             | 69.9                                                                         | (35) | 68.2                  | (34) | 20.1                                              |
| District of Columbia | 54.8                                                                         | (50) | 52.8                  | (51) | 35.2                                              |
| Florida              | 61.2                                                                         | (49) | 60.2                  | (49) | 28.8                                              |
| Georgia              | 62.6                                                                         | (46) | 65.0                  | (39) | 27.4                                              |
| Hawaii               | 73.8                                                                         | (26) | 74.9                  | (18) | 16.2                                              |
| Idaho                | 76.7                                                                         | (15) | 74.4                  | (20) | 13.3                                              |
| Illinois             | 74.0                                                                         | (25) | 76.1                  | (14) | 16.0                                              |
| Indiana              | 76.4                                                                         | (16) | 71.7                  | (27) | 13.6                                              |
| Iowa                 | 86.5                                                                         | (3)  | 84.1                  | (2)  | 3.5                                               |
| Kansas               | 81.4                                                                         | (9)  | 80.7                  | (7)  | 8.6                                               |
| Kentucky             | 68.2                                                                         | (36) | 65.9                  | (38) | 21.8                                              |
| Louisiana            | 54.7                                                                         | (51) | 61.5                  | (47) | 35.3                                              |
| Maine                | 78.6                                                                         | (11) | 70.1                  | (32) | 11.4                                              |
| Maryland             | 77.7                                                                         | (12) | 74.8                  | (19) | 12.3                                              |
| Massachusetts        | 76.3                                                                         | (17) | 76.4                  | (13) | 13.7                                              |
| Michigan             | 71.9                                                                         | (31) | 71.6                  | (28) | 18.1                                              |
| Minnesota            | 90.6                                                                         | (1)  | 88.2                  | (1)  | MET                                               |
| Mississippi          | 61.8                                                                         | (48) | 61.3                  | (48) | 28.2                                              |
| Missouri             | 76.1                                                                         | (18) | 74.2                  | (21) | 13.9                                              |
| Montana              | 82.9                                                                         | (8)  | 78.7                  | (9)  | 7.1                                               |
| Nebraska             | 86.9                                                                         | (2)  | 81.9                  | (6)  | 3.1                                               |
| Nevada               | 63.9                                                                         | (42) | 64.8                  | (40) | 26.1                                              |
| New Hampshire        | 75.2                                                                         | (22) | 77.0                  | (11) | 14.8                                              |
| New Jersey           | 77.3                                                                         | (13) | 76.5                  | (12) | 12.7                                              |
| New Mexico           | 71.9                                                                         | (31) | 69.4                  | (33) | 18.1                                              |



Table 20 (continued)

| State          | Graduation Rate<br>Adjusted for<br>Migration and<br>Unclassified<br>Students |      |                       |      | President's<br>Challenge: <sup>a/</sup>           |
|----------------|------------------------------------------------------------------------------|------|-----------------------|------|---------------------------------------------------|
|                | 1985<br>Number (Rank)                                                        |      | 1982<br>Number (Rank) |      | Gains Needed<br>to Meet<br>Goal of 90%<br>by 1990 |
| New York       | 62.7                                                                         | (45) | 63.4                  | (44) | 27.3                                              |
| North Carolina | 70.3                                                                         | (34) | 67.1                  | (36) | 19.7                                              |
| North Dakota   | 86.1                                                                         | (4)  | 83.9                  | (3)  | 3.9                                               |
| Ohio           | 76.1                                                                         | (18) | 77.5                  | (10) | 13.9                                              |
| Oklahoma       | 71.1                                                                         | (33) | 70.8                  | (30) | 18.9                                              |
| Oregon         | 72.7                                                                         | (29) | 72.4                  | (25) | 17.3                                              |
| Pennsylvania   | 77.2                                                                         | (17) | 76.0                  | (16) | 12.8                                              |
| Rhode Island   | 67.6                                                                         | (37) | 72.7                  | (24) | 22.4                                              |
| South Carolina | 62.4                                                                         | (47) | 63.8                  | (42) | 27.6                                              |
| South Dakota   | 85.1                                                                         | (5)  | 82.7                  | (5)  | 4.9                                               |
| Tennessee      | 64.1                                                                         | (41) | 67.8                  | (35) | 25.9                                              |
| Texas          | 63.2                                                                         | (43) | 63.6                  | (43) | 26.8                                              |
| Utah           | 75.9                                                                         | (20) | 75.0                  | (17) | 14.1                                              |
| Vermont        | 83.4                                                                         | (7)  | 79.6                  | (8)  | 6.6                                               |
| Virginia       | 73.7                                                                         | (27) | 73.8                  | (22) | 16.3                                              |
| Washington     | 74.9                                                                         | (23) | 76.1                  | (14) | 15.1                                              |
| West Virginia  | 72.8                                                                         | (28) | 66.3                  | (37) | 17.2                                              |
| Wisconsin      | 84.0                                                                         | (6)  | 83.1                  | (4)  | 6.0                                               |
| Wyoming        | 74.3                                                                         | (24) | 72.4                  | (25) | 15.7                                              |
| U.S. Average   | 70.6                                                                         |      | 69.7                  |      | 19.4                                              |

<sup>a/</sup> President Reagan has challenged the States to reach a 90 percent graduation rate by 1990.

Source: The Department of Education Wall Chart, *State Education Statistics*, U.S. Department of Education, February 1987.

Note: Graduation rates are for public schools only. The adjusted graduation rate was calculated by dividing the number of public high school graduates by the public ninth grade enrollment four years earlier. Ninth grade enrollments include a prorated portion of the secondary school students who were unclassified by grade. Graduation rates were also corrected for interstate population migration.



TABLE 21

## High School Completion and Noncompletion Rates: 1974-85

| Year | Percent Completing High School        |                                        | Percent Noncompletion Rates |                          |
|------|---------------------------------------|----------------------------------------|-----------------------------|--------------------------|
|      | Bureau of<br>the Census <sup>1/</sup> | Center for<br>Statistics <sup>2/</sup> | Bureau of<br>the Census     | Center for<br>Statistics |
| 1974 | 73.4                                  | 75.7                                   | 26.6                        | 24.3                     |
| 1975 | 73.7                                  | 74.7                                   | 26.3                        | 25.3                     |
| 1976 | 73.1                                  | 75.1                                   | 26.9                        | 24.9                     |
| 1977 | 72.9                                  | 74.7                                   | 27.1                        | 25.3                     |
| 1978 | 73.5                                  | 73.7                                   | 26.5                        | 26.3                     |
| 1979 | 72.8                                  | 72.6                                   | 27.2                        | 27.9                     |
| 1980 | 73.7                                  | 71.9                                   | 26.3                        | 28.1                     |
| 1981 | 72.5                                  | 72.1                                   | 27.5                        | 27.9                     |
| 1982 | 72.0                                  | 72.8                                   | 28.0                        | 27.2                     |
| 1983 | 72.7                                  | 73.9                                   | 27.3                        | 26.1                     |
| 1984 | 73.3                                  | 74.1                                   | 26.7                        | 25.9                     |
| 1985 | 74.6                                  | --                                     | 25.4                        | --                       |

-- Not available.

<sup>1/</sup> Proportion of 18- and 19-year-olds who have completed high school.

<sup>2/</sup> Public high school graduates as a proportion of public school 9th graders three school years earlier.

Source: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-20, *School Enrollment-Social and Economic Characteristics of Students: October* (various years) and Current Population Survey, October 1985, special tabulations. U.S. Department of Education, National Center for Education Statistics, *The Condition of Education* (various years) and *Digest of Education Statistics* (various years).

### **3. Renewed Interest in Dropouts**

In consideration of the high school completion tables, if the short-term trend of the dropout rate shows some improvement and the rates over the last ten years appear relatively steady, why is there a renewed interest in high school dropouts?

In the last 5 years, Section 618 of the EHA has been amended twice to require evaluation data on the exiting behavior of special education students; Section 626 of the EHA has been amended to require a strengthening and coordination of special education and related services for handicapped youth who recently left school to assist them in the transition to postsecondary education, vocational training, competitive employment (including supported employment), continuing education, or adult services. Additionally, studies may be conducted that provide information on the numbers, age levels, type of handicapping conditions, and reasons why handicapped youth drop out of school. The Secondary and Transition Program in OSEP will, in FY 88, fund model demonstration projects established to retain potential dropouts and/or return to school those who have already dropped out. President Reagan has offered a challenge to the States to reduce the dropout or attrition rate to 10 percent by 1990.

At the State level, the Council of Chief State School Officers have drafted model legislation to ensure that all public school students not only graduate from high school but are prepared for working in a highly competitive world economy (Council of Chief State School Officers, 1987). This resurgence of interest in the dropout phenomenon has come, many believe, as a result of several factors. First, while the rates over time have been relatively steady, some subgroups of the general dropout population have shown significant increases in dropping out, such as the white male population. Second, with national increases in minority populations which have always had higher dropout rates than whites, overall dropout rates are expected to increase (Rumberger, 1987). The black population is expected to increase from 12 percent of the U.S. population in 1980 to 15 percent in 2080; the Hispanic population, the fastest growing minority group in the U.S., is anticipated to increase from 6.5 percent in 1980 to 23.4 percent in 2080 (Bouvier and Davis, 1982).

Third, as part of the educational reform movement, academic course requirements have been increased for high school graduation. Students who already experience difficulty with school may be more inclined to drop out given increased demands if certification options with lower standards are not available (McDill, Natriello and Pallas, 1985). Finally, there is speculation that the educational requirements of work will increase in the future to meet the needs of changing technologies, thereby placing dropouts in a more disadvantaged position in the job market than they currently experience (National Commission on Excellence in Education, 1983).

#### **4. Factors Associated With Dropping Out**

In a California study, special education directors were asked to indicate the characteristics of handicapped students who drop out, by handicapping condition (see Table 22) (Jay and Padilla, 1987). Districts that had learning handicapped dropouts were most likely to indicate that these students had poor academic performance (85 percent) and poor social adjustment (71 percent). From 48 percent to 67 percent felt that learning handicap dropouts were characterized by frequent absenteeism (67 percent), little parental support (67 percent), low participation in extracurricular activities (62 percent), low socioeconomic status (50 percent), and alcohol or drug problems (48 percent). Districts that had speech impaired dropouts, communicatively handicapped dropouts, and severely handicapped dropouts were most likely to believe that these youth had poor social adjustment (60, 67, and 76 percent, respectively). By contrast, districts that had physically handicapped dropouts were most likely to say that these students were characterized by frequent absenteeism due to health or other reasons (66 percent).

In the same study, students who lived in urban or suburban districts that were large had a greater possibility of dropping out than those who lived in small, rural districts (Jay and Padilla, 1987).

Grade repetition at the middle or high school level has a devastating effect on LD students' ability to stay in school, according to one study by de Bettencourt, Zigmond, and Thornton (1987). Almost 50 percent of the LD students in a rural school district repeated a grade during their school history, with two out of every three of these students leaving school before graduation. In fact, every student (LD or not) who repeated ninth grade left school before graduation. Absence and tardiness in eighth grade were also powerful predictors of dropping out of school (Zigmond, 1987).

Edgar (1987) reports that in a 1985-86 cohort of Seattle special education students, mildly handicapped students with more than one release from school have less than a 5 percent chance of reaching graduation. Additionally, dropouts tend to be transferred to different school settings during the school year more often than do graduates. Thirty-five percent of the dropout population were transferred two or more times as opposed to 15 percent for the graduating population; 62 percent of the graduates were never transferred. Special education students at highest risk of not completing their high school programs are black students who are behaviorally disordered and learning disabled and who have previously been released from school at least once and are behind in earning graduation credits.

Research conducted in New Hampshire shows that students who are mildly handicapped and capable of being mainstreamed are at the greatest risk of dropping out, especially those identified as learning disabled, mentally retarded, emotionally handicapped, hearing, speech, and health impaired (Lichtenstein, 1987). Additional support and monitoring may need to be provided to students with mild disabilities in a mainstreamed environment as a deterrent to dropping out.

TABLE 22

Percentage of Districts<sup>a/</sup> That Said That Various Characteristics  
Mainly Describe Secondary Special Education Dropouts in Various  
Disability Groups

|                                                       | Learning<br>Handicapped | Speech<br>Impaired | Communica-<br>tively<br>Handicapped | Physically<br>Handicapped | Severely<br>Handicapped |
|-------------------------------------------------------|-------------------------|--------------------|-------------------------------------|---------------------------|-------------------------|
| Poor academic performance                             | 85 <sup>b/</sup>        | 32                 | 72                                  | 27                        | 44                      |
| Poor social adjustment                                | 71                      | 60                 | 76                                  | 26                        | 76                      |
| Alcohol or drug problems                              | 48                      | 16                 | 27                                  | 7                         | 30                      |
| Frequent absenteeism (due to health or other reasons) | 67                      | 16                 | 31                                  | 66                        | 58                      |
| Low participation in extracurricular Activities       | 62                      | 48                 | 54                                  | 53                        | 51                      |
| Low socioeconomic status                              | 50                      | 19                 | 19                                  | 13                        | 20                      |
| Non-English speaking                                  | 6                       | 11                 | 7                                   | 0                         | 9                       |
| Little parental support                               | 67                      | 32                 | 30                                  | 14                        | 26                      |
| Number of responding districts                        | (135)                   | (25)               | (29)                                | (15)                      | (34)                    |

a/ Each column includes districts that said they had dropouts with that disability.

b/ Eighty-five percent of districts that had learning handicapped dropouts said that these students are mainly characterized by poor academic performance.

Source: E. Deborah Jay and Christine L. Padilla, *Special Education Dropouts*, SRI International, Menlo Park, California, 1987.

Further identification of dropout-prone students early in their school careers so that positive interventions may be initiated before students reach high school (Novak and Dougherty, 1979; Weber, 1986) and provision of specialized guidance and counseling services before students enter high school and continually throughout their high school careers is recommended (Weber, 1986).

## 5. Consequences of Dropping Out

Concern for dropouts is predicated on a belief that leaving high school before graduation is bad for the individual and for society (Rumberger, 1987). And while some studies show that not all dropouts are behind in school or have substandard test scores (Fine, 1986), and that some at least have an equal or greater sense of self-esteem and control than high school graduates (Wehlage & Rutter, 1986), most evidence supports the understanding that dropping out has negative personal and social consequences.

The major consequences of dropping out of school for handicapped students include poor employment potential, fewer opportunities for further education, and lower earnings for those employed.

In one of the more recent surveys of special education students, in which a 1985-86 cohort of graduates from Seattle's special education program was interviewed, 27 percent of the dropouts were employed as opposed to 65 percent of the 1985-86 graduates (Edgar and Levine, 1987). A Vermont study of transitioning special education students reports highest earnings for those that graduated (28 percent obtained more than \$5.00 per hour); only 11 percent of the dropouts received comparable pay (Hasazi, Gordon, Roe, 1985). In further analysis of this data, it was found that the manner of exit from school was significantly related to employment: for identifiably disabled students, the presence or absence of a diploma may be less important to the prospective employer than direct evidence that the student has the skills to do the job (Gordon, 1987), but for the mildly handicapped student, the manner of leaving school directly affects employment and earnings.

In a study conducted by de Bettencourt, Zigmond, and Thornton (1985) on rural LD dropouts, rural employment rates for dropouts exceeded those reported for urban dropouts. These researchers speculate that a number of factors were operating to produce the differences: the rural LD students, in comparison to the urban LD students studied by Zigmond and Thornton in 1985, were identified as LD at an earlier age and had higher WISC-R scores and mathematics and reading achievement scores than the urban students. And, finally, the population was more white and more female than their urban counterparts.

While much of the data on the social consequences of dropping out for the general population of high school aged students is outdated, social and economic data on the handicapped dropout population simply do not exist. Studies on forgone income and lost government revenues, increased demands for social

services, increased crime, and reduced constructive social and political participation are unavailable. However, since the rate of dropping out among handicapped students exceeds that for the nonhandicapped population by at least 10 percent, it can be assumed that the personal, social, and economic costs exceed those known for the general school-aged population.

Data on the general school-aged population who are dropouts illustrate that the reduced skills of a dropout affect the ability to obtain employment or to obtain further education to remain competitive in the job market. According to a recent U.S. General Accounting Office report, 14 percent of male dropouts and about one-half of female dropouts aged 16 to 24 were not participants in the labor force (neither employed nor looking for work) in 1985. Among high school graduates not enrolled in college, 6 percent of males and 20 percent of females were not in the labor force in 1985 (GAO, 1986). Even those dropouts who are able to secure year-round, full-time employment still earn from 12 percent to 18 percent less than workers who complete high school (Rumberger, 1987). Census data reveal that the difference in expected lifetime earnings from ages 18 to 64 between a male high school graduate and a male high school dropout in 1979 was more than \$250,000 (U.S. Department of Commerce, 1983). McDill, Natriello, and Pallas (1985) conclude that about one-half of the difference in lifetime earnings between noncompleters and graduates is due to differences between them in ability and other factors, and about one-half is due to dropping out. Comparisons between noncompleters and high school graduates not pursuing college do not reflect the substantial economic returns that many high school graduates obtain from continuing their education in college (Pallas, 1986). One study contends that those with fewer than 12 years of schooling comprise a large part of the long-term unemployed (Feldstein and Ellwood, 1982).

The forgone income of dropouts affects on revenues to society. In a study dating back to 1972, Levin estimated that for males aged 25 to 34 who failed to finish high school, \$237 billion were lost in income and another \$71 million lost in government revenues. Adjusting for current income and revenues, the dollars lost today would be much higher (Levin, 1972). In the same study, Levin cited five additional social consequences of inadequate education: increased demand for social services, increased crime, reduced political participation, reduced intergenerational mobility, and poorer levels of health (Levin, 1972; Lyke, 1986).

### **C. MEETING THE NEEDS OF EXITING YOUTH WITH HANDICAPS**

When post-exiting data is examined for students in transition, the resulting picture is clear--high school graduates make smoother adjustments to the work environment, earn higher wages, and contribute to their social environments more readily and in more meaningful ways. The goals of the special education program would include, therefore, reducing the dropout rate for handicapped youth, and providing in-school programs that encourage youth to remain in school, and that



provide the essential skills for independent living once students have left high school.

In a recent report from the Urban Superintendents Network, a group of public school administrators from major cities throughout the Nation recommended six strategies for reducing the dropout rate in the United States (OERI, 1987):

1. Intervene early.
2. Create a positive school climate.
3. Set high expectations.
4. Select and develop strong teachers.
5. Provide a broad range of instructional programs to accommodate students with diverse needs.
6. Initiate collaborative efforts to develop and administer dropout prevention programs.

In a survey of 1,100 administrators of dropout prevention programs, the General Accounting Office (GAO) found that factors identified in the effective schools research may provide a resource for dropout prevention strategies: low student/teacher ratios, high expectations for student success, a wide range of instructional techniques to provide a foundation of basic skills, challenging students to succeed at feasible tasks and to take initiative and show responsibility, and provision of flexible curricula and training activities (GAO, 1987). The administrators also emphasized the need to intervene at younger ages, to provide a caring and committed staff and nonthreatening environment for learning, to encourage involvement of parents in students' development, and to assist in developing links with employers. In a review of research conducted on successful dropout prevention and intervention programs (Blackorby, Kortering, Edgar, 1987), four common characteristics were revealed: the programs separate potential dropouts and dropouts from other students; they have strong vocational components; they utilize out-of-the-classroom learning in intensive, small, individualized instruction environments with low student-teacher ratios; and they offer more counseling than is ordinarily available.

Many special educators are recommending radical changes in secondary programs for mildly handicapped students away from academics and toward functional, vocational, independent living programs to reduce the large numbers of mildly handicapped students that drop out of school programs to enter a work environment of low wages. Disappointed by the lack of adequate community-based programs to serve special education students as they leave school, educators are turning toward revamping secondary curricula within the schools in an attempt to hold students within the educational system and appropriately prepare them for the transition to independence (Edgar, 1987). In a study by Mithaug, it was

found that special education classes were more useful than vocational education classes, which in turn were more useful than regular education classes in preparing handicapped students for post-high school adjustments in the community (Mithaug and Horiuchi, 1983).

Researchers are finding that factors other than the educational program seem to account for the success of special education students as they make the transition to the workplace (Edgar, 1987). Hasazi and her colleagues have consistently found that holding a summer job or a nonsubsidized part-time job is a stronger predictor of having employment after graduation than vocational education (Hasazi, Gordon, and Roe, 1985). Shalock has found that parental involvement is a significant predictor of postschool adjustment, including employment (Shalock and Lilley, 1987). Other studies have shown that family and friends are the primary source of jobs for mildly impaired special education graduates (Hasazi et al., 1985; Mithaug, 1983). Edgar and Levine (1987) found, however, that the more severely impaired youth are, the more important the school or vocational rehabilitation agency is in assisting youth in obtaining employment.

The Office of Special Education Programs has funded over 100 demonstration projects as part of a transition initiative to strengthen the connection between school and work life for the nation's handicapped youth. This initiative was authorized in Section 626 of the Amendments to the Education of the Handicapped Act in 1983. These projects have been focusing on handicapped students who have graduated, reached the maximum age, or dropped out of high school.

The Genesis Learning Center in Nashville, Tennessee, for example, has developed a collaborative transition model for handicapped youth through intergenerational support teams. Twenty-five individuals from businesses and agencies have been assisting developmentally disabled handicapped youth who are exiting school and entering the adult community, with an emphasis on employment and extended job placement.

Winchester Public Schools in Massachusetts are providing a bridge which allows a high school learning disabled student passage from high school to college by means of an intense program of academic survival skills, counseling and individual support, and advocacy with the college application process. The Human Resources Center in New York is engaged in developing a similar model for assimilating learning disabled students into community college environments.

The Dallas Independent School District has developed a school-to-community transition model that facilitates comprehensive planning and the identification of appropriate services for handicapped young adults who are "aging out" of eligibility for public school services.

Career Vocational Education of Seattle is setting up a four-phase vocational training and placement sequence addressing the needs of handicapped dropouts and high risk secondary level students.



Through programs like these model demonstration projects, the needs of students can be addressed while students are still in school.

#### **D. ANTICIPATED SERVICES FOR EXITING STUDENTS WITH HANDICAPS**

##### **1. Meeting the Service Needs of Students Who Have Exited**

Massachusetts was the first State to legislatively address the needs of students who had reached the maximum age for special education service provision and who were making the transition into employment and independent living (Robbins, Luby, and Fitzgerald, 1982). A technical report summarized statewide service needs for a projected 3,625 residents of Massachusetts who would be turning 22 between 1983 and 1989. The study reported that over 90 percent of the sample would need some form of social services on a continuing, lifelong basis. Eighty-three percent reported training needs for increased independence and/or community living. An additional 60 percent of the sample reported needing group residential services or other living arrangements, and 47 percent reported the need for sheltered work, work activity, or day activity program services. Only 28 percent reported that they needed competitive employment placements with or without subsidies.

Another study providing an extensive analysis of the service needs and characteristics of mentally retarded adults in the State of Maryland reported information on 1,469 persons living in environments other than community group homes and State institutions. Seventy-five percent of the population indicated some need for residential services, and 95 percent indicated a need for day programming (Crites, Small, Sachs, 1984).

A survey of parents of severely handicapped high school students residing in Oregon sought to identify the projected service needs of students after they left high school. Key values held by parents in the selection of such services and the extent and source of parental knowledge regarding adult services were also reported. Parents were less interested in earned income for their offspring than they were in services that would increase employment security and provide training. In the selection of residential services, parents seemed to value the amount of training and privacy provided to their offspring above contact with non-handicapped peers (McDonnell, Wilcox, Bales, Bellamy, 1983).

##### **2. National Data on Anticipated Services**

In an effort to provide a national picture of the projected service needs of students after their departure from high school, the 1983 and 1986 Amendments to EHA require OSEP to report data on anticipated services for handicapped children and youth exiting the educational system. This requirement is intended to provide

information for adult service agencies on the number of services that would need to be provided for this population.

For the 1985-86 school year, OSEP required that the SEAs provide data on anticipated services by handicapping condition. Additionally, discrete age data were required for youth aged 16 to 22, with a total for students aged 3 to 15.

Table 23 presents the number of types of services all States and Insular Areas anticipated would be needed for students aged 16 and older who exited the school system in 1985-86. (See Appendix B, Table BG1 for a State-by-State count of the services anticipated as being needed by handicapping condition.) Based on responses received from 50 States and Insular Areas, approximately 523,881 separate services were anticipated to be needed in 1986-87, an increase from the previous year of 62,423 individual services. The largest number of services needed were vocational training services; this type made up approximately 16 percent (82,719) of the total. Counseling/guidance and vocational placement each constituted approximately 14 percent. Evaluation of vocational rehabilitation services increased 1 percent during 1985-86 from 12 to 13 percent of the total. The remaining services--transitional employment, postemployment, family services, independent living, transportation, maintenance, physical/mental restoration, residential living, technological aids, reader services, and interpreter services--were each less than 7 percent of the total number of services anticipated.

For each handicapping condition, Table 24 presents those services that were most frequently anticipated. By handicapping condition and order of most frequent need, the mentally retarded population required vocational/training services, vocational placement, and evaluation of VR services; speech impaired youth required vocational placement, evaluation of VR services, and counseling/guidance; visually handicapped and orthopedically impaired youth required evaluation of VR services, vocational/training services, and counseling/guidance; emotionally disturbed youth required counseling guidance, vocational/training services, and vocational placement; learning disabled youth required vocational/training services, counseling/guidance, and vocational placement; hard of hearing and deaf and multihandicapped youth required vocational placement, vocational/training services, and evaluation of VR services; deaf-blind youth required vocational/training services, vocational placement, and counseling/guidance; and other health impaired youth required vocational/training services, transportation, and evaluation of VR services.

Table 25 presents the number and proportion of anticipated services needed by handicapping condition. Approximately 37 percent of the services (191,561) were required by learning disabled students, another 32 percent (168,523) were required by mentally retarded students, and 17 percent (87,686) were required by the emotionally disturbed population. Less than 3 percent of the services were needed by multihandicapped, other health impaired, orthopedically impaired, speech or language impaired, visually handicapped, or deaf-blind youth. The most significant changes from the 1984-85 school year to 1985-86 occurred within the service needs of the learning disabled and the mentally retarded populations.

**TABLE 23**

Types of Services Anticipated to be Needed in 1986-87  
by Students 16 Years of Age and Older Exiting the  
Educational System During School Year 1985-86

| Service Type                                     | Number  | Percent |
|--------------------------------------------------|---------|---------|
| Counseling/Guidance                              | 73,889  | 14.1    |
| Transportation                                   | 22,312  | 4.3     |
| Technological Aids                               | 10,140  | 1.9     |
| Interpreter Services                             | 2,974   | .6      |
| Reader Services                                  | 8,282   | 1.6     |
| Physical/Mental Restoration                      | 14,556  | 2.8     |
| Family Services                                  | 29,769  | 5.7     |
| Independent Living                               | 27,368  | 5.2     |
| Maintenance                                      | 21,159  | 4.0     |
| Residential Living                               | 11,585  | 2.2     |
| Vocational Training                              | 82,719  | 15.8    |
| Postemployment Services                          | 31,347  | 6.0     |
| Transitional Employment Services                 | 38,851  | 7.4     |
| Vocational Placement                             | 73,903  | 14.1    |
| Evaluation of Vocational Rehabilitation Services | 66,096  | 12.6    |
| Other Services                                   | 8,931   | 1.7     |
| Total                                            | 523,881 | 100.00  |

Data as of October 1, 1987.

Produced by ED/SEP Data Analysis System (DANS).

TABLE 24

U.S. and Insular Areas  
Proportion of Anticipated Services Needed for Children  
and Youth 16 Years and Older Leaving the Educational  
System by Handicapping Condition

School Year 1985-86

Service

| Handicapping Condition   | Counseling | Evaluation<br>of VR<br>Services | Physical/<br>Mental<br>Restoration | Vocational/<br>Training<br>Services | Transitional<br>Employment | Vocational<br>Placement | Post<br>Employment | Maintenance | Transportation |
|--------------------------|------------|---------------------------------|------------------------------------|-------------------------------------|----------------------------|-------------------------|--------------------|-------------|----------------|
| Mentally Retarded        | 10.84      | 12.77                           | 2.35                               | 15.95                               | 8.61                       | 13.96                   | 5.79               | 5.73        | 5.83           |
| Speech Impaired          | 14.96      | 16.42                           | 1.38                               | 10.89                               | 5.11                       | 19.73                   | 11.16              | 2.42        | 2.17           |
| Visually Handicapped     | 9.51       | 11.47                           | 3.31                               | 11.23                               | 6.77                       | 8.98                    | 3.92               | 5.78        | 7.85           |
| Emotionally Disturbed    | 15.68      | 11.71                           | 6.00                               | 13.58                               | 6.69                       | 13.17                   | 4.16               | 3.07        | 2.06           |
| Orthopedically Impaired  | 7.87       | 11.21                           | 6.38                               | 11.02                               | 7.08                       | 10.51                   | 2.71               | 6.42        | 11.01          |
| Other Health Impaired    | 5.38       | 10.22                           | 7.10                               | 10.57                               | 5.34                       | 9.34                    | 2.22               | 7.70        | 10.40          |
| Learning Disabled        | 18.18      | 13.47                           | 1.11                               | 18.65                               | 7.08                       | 15.66                   | 7.36               | 2.42        | 2.62           |
| Deaf-Blind               | 8.23       | 6.04                            | 4.76                               | 11.71                               | 5.29                       | 9.67                    | 4.98               | 5.21        | 7.18           |
| Multihandicapped         | 8.20       | 8.84                            | 5.59                               | 9.44                                | 8.07                       | 10.41                   | 6.35               | 7.37        | 7.98           |
| Hard of Hearing and Deaf | 10.73      | 11.25                           | 1.37                               | 11.62                               | 6.05                       | 11.68                   | 4.65               | 3.28        | 5.20           |
| All Conditions           | 14.10      | 12.62                           | 2.78                               | 15.79                               | 7.42                       | 14.11                   | 5.98               | 4.04        | 4.26           |

Note: Proportions were calculated by dividing the number of a particular service needed for individuals with a particular handicapping condition by the total number of services used by individuals with that handicapping condition.

Table 24 (continued)

| Handicapping Condition   | Family<br>Services | Independent<br>Living | Residential<br>Living | Interpreter<br>Services | Reader<br>Services | Technical<br>Aides | Other<br>Services |
|--------------------------|--------------------|-----------------------|-----------------------|-------------------------|--------------------|--------------------|-------------------|
| Mentally Retarded        | 5.44               | 6.81                  | 3.09                  | 0.11                    | 0.62               | 0.70               | 1.41              |
| Speech Impaired          | 4.21               | 2.11                  | 0.30                  | 0.30                    | 0.37               | 5.23               | 3.27              |
| Visually Handicapped     | 3.83               | 6.26                  | 2.15                  | 0.32                    | 8.07               | 8.18               | 2.37              |
| Emotionally Disturbed    | 11.85              | 6.54                  | 3.74                  | 0.05                    | 0.19               | 0.40               | 1.11              |
| Orthopedically Impaired  | 3.87               | 8.94                  | 2.34                  | 0.18                    | 0.61               | 6.96               | 2.87              |
| Other Health Impaired    | 6.81               | 9.55                  | 4.54                  | 0.22                    | 0.96               | 6.42               | 3.22              |
| Learning Disabled        | 3.37               | 2.89                  | 0.38                  | 0.11                    | 3.01               | 1.71               | 1.98              |
| Deaf-Blind               | 6.57               | 6.19                  | 6.87                  | 4.98                    | 3.63               | 4.76               | 3.93              |
| Multihandicapped         | 6.38               | 5.43                  | 6.08                  | 1.64                    | 1.45               | 5.26               | 1.53              |
| Hard of Hearing and Deaf | 3.74               | 4.31                  | 1.78                  | 11.85                   | 1.36               | 9.65               | 1.47              |
| All Conditions           | 5.68               | 5.22                  | 2.21                  | 0.57                    | 1.58               | 1.94               | 1.70              |

Data for States and Insular Areas reporting these data.

Data as of October 1, 1987.

Produced by ED/SEP Data Analysis System (DANS).

**TABLE 25**

**Number and Percent of Anticipated Services for 1986-87 for  
Students 16 Years of Age and Older Exiting the Educational  
System by Handicapping Condition During School Year 1985-86**

| Handicapping Condition      | Number  | Percent |
|-----------------------------|---------|---------|
| Mentally Retarded           | 168,523 | 32.2    |
| Speech or Language Impaired | 9,769   | 1.9     |
| Visually Handicapped        | 6,868   | 1.3     |
| Emotionally Disturbed       | 87,686  | 16.7    |
| Learning Disabled           | 191,561 | 36.6    |
| Orthopedically Impaired     | 12,538  | 2.4     |
| Deaf-Blind                  | 1,324   | .2      |
| Other Health Impaired       | 12,460  | 2.4     |
| Hard of Hearing and Deaf    | 17,881  | 3.4     |
| Multihandicapped            | 15,271  | 2.9     |
| Total                       | 523,881 | 100.00  |

Data as of October 1, 1987.

Produced by ED/SEP Data Analysis System (DANS).

Anticipated services for learning disabled youth increased 6 percent and services for the mentally retarded population decreased 7 percent. These proportions are necessarily affected by the number of students with each handicapping condition exiting.

Table 26 presents the number of students exiting the system who needed no special services. Fifty-nine percent of these students were learning disabled, 16 percent were mentally retarded, 12 percent were emotionally disturbed, and 9 percent were speech or language impaired. In spite of a general decrease in the numbers of services needed for 1985-86, an increase in services (9 percent) were reported to be needed for the learning disabled population. A significant decrease in services (8 percent) was reported for the emotionally disturbed population from last year.

To assure comparable data, the number of students 16 years of age and older exiting the educational system in 1985-86 is compared with the number of services anticipated to be needed by students aged 17 to 22 in 1986-87, when the exiting students would be one year older. Table 27 shows the number of students exiting the system and the number of anticipated services needed for these students by handicapping condition. For every student exiting, approximately two and one-half services were anticipated. Not unexpectedly, the learning disabled and speech impaired populations need the fewest numbers of services per student, and the multihandicapped, hard of hearing/deaf, orthopedically impaired, and visually handicapped youth require the most services. The number of services required ranges from six services for each multihandicapped youth to less than one service for the speech or language impaired youth. Between two and three services were required for learning disabled, emotionally disturbed, and mentally retarded youth.

For all exiting students 16 years of age and older, approximately 16 percent of the services needed are vocational/training services, 14 percent are vocational placement services, 14 percent are counseling and guidance services, and 13 percent are evaluation of vocational rehabilitation services. Vocational services commanded the greatest percent of services needed by transitioning special education students. Services which are needed by some handicapped youth to accomplish activities of daily living, while less in demand, simply reflect the lower numbers of students who require this added assistance.

### **3. The Vocational Rehabilitation Program**

Complete information on the broad spectrum of services outside the educational system and available to handicapped students as they begin to make the transition from school to work is not available. However, comprehensive data is available on the services provided by the State-Federal Program of Vocational Rehabilitation (VR) system for persons who have been rehabilitated.

**TABLE 26**

Number and Percent of Students 16 Years of Age and Older  
Exiting the Educational System Needing No Special Services  
During School Year 1985-86

| Handicapping Condition      | Number | Percent |
|-----------------------------|--------|---------|
| Mentally Retarded           | 8,237  | 16.2    |
| Speech or Language Impaired | 4,589  | 9.0     |
| Visually Handicapped        | 164    | .3      |
| Emotionally Disturbed       | 6,300  | 12.4    |
| Learning Disabled           | 29,911 | 58.8    |
| Orthopedically Impaired     | 258    | .5      |
| Deaf-Blind                  | 70     | .1      |
| Other Health Impaired       | 388    | .8      |
| Hard of Hearing and Deaf    | 730    | 1.4     |
| Multihandicapped            | 222    | .4      |
| Total                       | 50,869 | 100.00  |

Data as of October 1, 1987.

Produced by ED/SEP Data Analysis System (DANS).



**TABLE 27**

Comparison of the Number of Students 16 to 21 Years Old  
Exiting the Educational System in 1985-86 and the Number  
of Anticipated Services Needed by Students 17 to 22  
Years Old During School Year 1986-87

|                             | Number of<br>Students<br>Exiting | Number of<br>Services<br>Anticipated | Number of<br>Services Per<br>Student for<br>all Exiting<br>Students |
|-----------------------------|----------------------------------|--------------------------------------|---------------------------------------------------------------------|
| Mentally Retarded           | 53,581                           | 168,523                              | 3.14                                                                |
| Speech or Language Impaired | 13,445                           | 9,769                                | .73                                                                 |
| Visually Handicapped        | 1,448                            | 6,868                                | 4.74                                                                |
| Emotionally Disturbed       | 28,968                           | 87,686                               | 3.03                                                                |
| Learning Disabled           | 103,967                          | 191,561                              | 1.84                                                                |
| Orthopedically Impaired     | 2,647                            | 12,538                               | 4.74                                                                |
| Deaf-Blind                  | 181                              | 1,324                                | 7.3                                                                 |
| Other Health Impaired       | 3,049                            | 12,460                               | 4.09                                                                |
| Hard of Hearing and Deaf    | 3,703                            | 17,881                               | 4.83                                                                |
| Multihandicapped            | 2,634                            | 15,271                               | 5.80                                                                |
| All Conditions              | 213,623                          | 523,881                              | 2.45                                                                |

Data as of October 1, 1987.

Produced by ED/SEP Data Analysis System (DANS).

In FY 1985, 18,040 or 61.9 percent of the handicapped youth under the age of 18 who entered the vocational rehabilitation system were successfully rehabilitated; 23,016 or 64 percent of youth aged 18 and 19 were rehabilitated; and 15,494 or 62.5 percent of youth aged 20 and 21 were rehabilitated, for a total of 56,550 handicapped youth rehabilitated in FY 1985.

Of this population, the majority were unmarried, white (73 percent) males (63 percent). By far, the greatest primary source of support for handicapped youth through the age of 21 who were rehabilitated came from family and friends. For the most part, this population enters VR unemployed.

About 40 percent of this rehabilitated population, or 22,620 students, were referred from elementary or high schools to the VR system. Of that number, 11,595 were under 18 years old, 9,598 were aged 18 and 19, and 1,427 were 20 to 21 years old.

Among the services VR provides to its handicapped clients, and for which data has been reported, are diagnosis and evaluation; restoration (medical services); education at the college and university or other academic levels, business school or vocational school education; on-the-job training, personal and vocational adjustment, and maintenance/support payments.

Diagnostic and evaluation services were provided to a total of 50,538 youth under the age of 18 and through age 21 in FY 1985. Youth between the ages of 18 and 19 most frequently received this service. Restoration or medical services were provided to 11,575 youth, with, again, the majority of services being provided to youth aged 18 and 19. The VR system arranged for educational services for handicapped youth in a range of settings: colleges and universities, other academic environments, business schools, and vocational schools. More arrangements were made with vocational schools than other kinds of educational systems; in FY 1985, 9,312 youth entered vocational schools. An almost equal number of youth (9,107) entered colleges or universities, with an additional 4,698 youth entering other academic environments. Finally, 1,051 youth entered business school during 1985 as a result of vocational rehabilitation services.

That same year, vocational rehabilitation arranged on-the-job training for 6,181 youth, personal and vocational adjustment services for 15,248 youth, and maintenance/support payments for another 13,122.

Once the rehabilitation program is complete, the working status of youth changes dramatically. Eighty-five percent of rehabilitated youth are working in the open labor market, 9 percent are working in sheltered workshops, 3 percent are homemakers and able to operate within the home independently, and 1 percent are self-employed.

While the majority of youth had no earnings at the time of referral to the VR system, the majority of youth were earning between \$123 and \$148 per week at closure.

Linkages to the VR system while youth with handicaps are still in school assures, at the least, evaluation for VR services, and--if determined eligible--an increased opportunity to develop vocational skills, obtain employment, and advance the ability to live independently.

## **Assisting States and Localities in Educating All Children With Handicaps**

One of the primary goals of the EHA-B State Grant Program is to assist State and local educational agencies in providing all handicapped children a free appropriate public education. This assistance is provided through two primary funding systems: 1) State formula grant programs, which include the EHA-B grant to States, State Operated Programs for the Handicapped under ECIA, Preschool Grant Program, and the Part H program; and 2) discretionary grant programs authorized by the act.

These assistance programs have played a major role over the past decade in supporting States' efforts to expand and diversify services to meet the needs of school-aged children with handicaps. At the same time, many States have made serious commitments to providing educational and early intervention services to children below school age. This commitment has been supported, in part, with resources from the formula grant program and discretionary grant programs. As evidence has grown regarding the benefits of serving handicapped children in their early years, Federal support to States for children birth through 5 has increased. With the 1986 Amendments to the Education of the Handicapped Act, a new era of Federal support for early intervention and preschool services was initiated. These amendments established a timetable for providing a free appropriate public education to all 3- to 5-year-old handicapped children, enacted a new grant program to assist States in developing a comprehensive system of services for early intervention, and revised discretionary grant programs to strengthen the capacity of States to deliver special services for young children.

This chapter focuses on programs for handicapped children from birth through 5. It describes the various State formula grant programs and provides examples of the ways in which State and local educational agencies are using these funds to improve and expand services for young children. The new Preschool Grants Program, authorized by the Education of the Handicapped Amendments of 1986, is described and States' plans for the first year of implementation are discussed. The new program for handicapped infants and toddlers (Part H) also authorized under the 1986 amendments is discussed in detail. The second part of the chapter presents early childhood activities funded under discretionary grant programs. A number of examples of activities which receive Federal support to develop and improve services to young children are described. Together these projects illustrate the nature of the national effort being made to meet the complex needs of young children with disabilities and their families.

## A. STATE FORMULA GRANT PROGRAMS

Each annual report to Congress on the Education of the Handicapped Act is required to provide information on Federal, State, and local expenditures. This section of the report describes and provides numerous examples of ways in which funds generated by the EHA-B State Grant Program, Chapter 1, handicapped program, of ECIA (SOP), State grants for preschoolers and Part H are being used by the States to improve services to handicapped infants, preschoolers, and their families.<sup>3</sup>

### 1. EHA-B State Grant Program

The EHA-B State Grant Program provides funds to States annually on the basis of the total number of handicapped children aged 3 through 21 reported by their local educational agencies as receiving special education and related services on December 1 of the previous fiscal year. The funding for the EHA-B State Grant Program has increased from \$251,770,000 in FY 77 to \$1,338,000,000 in FY 87. Accordingly, the per child allocation has increased from \$72 per child in FY 77 to \$315 for FY 87. This per child allocation is not a per capita expenditure, but represents the distribution formula on which the allocation to each State is based (see Table 28).

Each SEA is required to channel at least 75 percent of the funds received under the program to LEAs and intermediate educational units (IEUs) to support the education of handicapped students (20 U.S.C. 1411(c)(1)(B)). Local agencies must ensure that these funds are used to provide direct services to handicapped children and that the Federal funds are not used to supplant State and local expenditures. The remaining 25 percent of the State Grant Program funds may be set aside for use by the SEA, with up to one-fifth—or \$330,000, whichever is greater—used to pay for administrative costs. The portion of the set-aside funds not used for administrative purposes—up to 20 percent—may be used to provide direct as well as support services for a range of State-established priorities. As noted in previous annual reports to Congress, some States do not utilize the entire 20 percent for such discretionary purposes, choosing instead to pass along a portion of this money to LEAs.

Most States use some part of their set-aside funds to support a wide range of innovative programs. Many SEAs have targeted a portion of these funds to meet the needs of special populations, such as preschool children with handicaps, by funding the delivery of direct services as well as personnel, training, and planning. Several States have used their set-aside funds to provide direct services to children who are below mandate age, or who are not eligible to receive services provided by other agencies. The following cases are illustrative.

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<sup>3</sup>Additional State data on expenditures is provided in Appendix B, Table B11.

TABLE 28

**ESSA-B State Grant Program Funding,  
Fiscal Years 1977-87**

| Fiscal Year | ESSA-B<br>State Grants | Per-Child<br>Allotment |
|-------------|------------------------|------------------------|
| 1977        | \$ 251,769,927         | \$ 72                  |
| 1978        | 366,831,374            | 100                    |
| 1979        | 604,000,000            | 217                    |
| 1980        | 874,300,000            | 250                    |
| 1981        | 874,300,000            | 232                    |
| 1982        | 931,000,000            | 233                    |
| 1983        | 1,317,000,000          | 231                    |
| 1984        | 1,068,873,000          | 261                    |
| 1985        | 1,123,143,000          | 276                    |
| 1986        | 1,163,282,000          | 262                    |
| 1987        | 1,318,000,000          | 319                    |

- In Connecticut, all handicapped students aged 3 to 21 are eligible to receive special education services. Services to students below the age of three are permissive. Since only a limited number of local districts provide services to students below the mandated age, the Bureau of Special Education and Pupil Personnel Services in Connecticut uses a portion of its set-aside money to fund six Regional Educational Service Centers (RESCs) to serve disabled children from birth to age three. The RESCs cover the entire State, and each RESC has its own model of providing direct services, ranging from home-based programs, including parent training, to consultant services. Nearly 300 children are served through these programs which are funded exclusively with set-aside dollars. In addition, the Connecticut SEA also awarded discretionary grants to urban school districts to provide the same type of services to children from birth to age three residing within their jurisdictions. Without these funds, the delivery of direct services to children under the age of three would be significantly more limited.
- In Arkansas, educational services are mandated for handicapped children aged 5 to 21. Services to some students below the mandated age range are provided through day care programs operated by the Department of Human Services (DHS) Division of Developmental Disabilities. The DHS programs, however, provide services only to children in the 3 to 5 age range who are mentally retarded, autistic, epileptic, or who have cerebral palsy. To enable additional students to be served, the Arkansas Department of Education uses a portion of its set-aside money as a grant to Arkansas State University, which contracts with 19 Head Start agencies to provide special education to approximately 700 speech-impaired 3- to 5-year-olds. Although there are no requirements for the specific services to be provided, most of the funds are spent for speech therapists and aides, and for special instructional materials. Other populations of handicapped students younger than 5 in Arkansas are served through programs supported with other sources of Federal funds, including ECIA (SOP) and the EHA Incentive Grant Program. As in Connecticut, these programs are funded exclusively with Federal dollars.

Several States choose to target the preschool population with their set-aside money by funding supportive services such as training, program planning, and development activities. The following examples illustrate such uses.

- New Hampshire elected to fund 11 preschool projects with EHA-B set-aside funds. While some projects provided direct services to preschool age students that were supplemental to

the services being offered by the local districts, several grants were awarded for training as well as for planning and evaluation of local preschool programs. For example, one project funded child development workshops for kindergarten, preschool and day care personnel at sites where preschool handicapped children were being mainstreamed, while another grant funded Colby-Sawyer College to design and implement training models for parents and teachers of preschool handicapped children. Similarly, two local districts were provided funds to form a preschool advisory committee for developing formalized referral and evaluation procedures and to develop program options for preschool children determined to be handicapped. Other grants were awarded to two school districts to purchase screening and assessment instruments to ensure comprehensive evaluations of potentially handicapped preschool age children. Staff members were also trained in the use of the instruments through the set-aside funds.

- In contrast to the training and development projects funded in New Hampshire, North Dakota has used set-aside funds to facilitate preschool planning efforts at the local level. One planning meeting was conducted for special education administrators from five districts and a BIA program to assist them in planning new early childhood education programs for handicapped preschoolers. Topics for the session focused on assessment and programming issues, program administration, and program financing.

Another planning effort, a statewide meeting for special education directors and coordinators, teachers in preschool programs, elementary principals, and Head Start personnel, was cosponsored by the National Diffusion Network and the Department of Public Instruction for personnel involved in planning new early childhood education programs for 3- to 5-year-old handicapped students. The session offered an overview of a nationally recognized model, the Portage Project, which provides home-based services to young children with handicaps.

- Maryland also allocates a portion of its set-aside funds for personnel development projects that include State-initiated and locally initiated inservice activities. At the local level, each of the 24 LEAs in the State submits a personnel development plan for inservice activities that identify priority training needs at the local level. Similarly, State-initiated inservice activities address training priorities of statewide significance. In school year 1985-86, one of those priorities was early childhood education. A statewide conference was held on health issues in early childhood special education for



approximately 120 State, local, and community-level service providers, administrators, and parents.

## **2. State-Operated Programs For the Handicapped**

Grants are also provided to States under Chapter 1 Handicapped Programs of the Education Consolidation and Improvement Act of 1981 (ECIA), formerly P.L. 89-313, a 1965 amendment to Title I of the Elementary and Secondary Education Act. These grants are to be used to expand or improve educational services to handicapped children currently enrolled in State-operated or State-supported schools and programs (SOPs). A 1975 amendment to ECIA (SOP) enabled the use of grant funds to follow handicapped children transferred from State-operated or State-supported facilities to programs operated by LEAs, in an effort to encourage the transfer of children to programs in their home communities. Accordingly, most States report using ECIA (SOP) funds to supplement direct services provided to children in State-operated facilities and to develop programs for the transition of students to their community schools. Table 29 presents the funding history of ECIA (SOP) from FY 66 to FY 87, including the amount distributed, the number of children served, and the per pupil allocation.

There is considerable variation across States in the percent of children with handicaps served under the ECIA (SOP) program. In 1984, for example, 10 States counted 10 percent or more of their handicapped children under this program, while 18 States reported 3 percent or less. The remaining States counted between 3 and 10 percent of their special education population under ECIA (SOP). In 1986, Research and Evaluation Associates, Inc. (REA) reported the results of a study conducted for the U.S. Department of Education that examined factors associated with the high- and low-use of the ECIA (SOP) program in nine States. This study found among both high- and low-use States that ECIA (SOP) funds were being used by some States to support early intervention programs for preschool handicapped children. In addition, REA reported that special education services to children from birth through age three were particularly associated with high or increasing ECIA (SOP) use in States that do not hold LEAs directly responsible for providing early intervention and preschool services.

Among the types of supplemental services provided to children birth through 5 with handicaps under ECIA (SOP) are home-based intervention programs designed to meet the needs of children in their local communities, parent support and training, and evaluation to determine the need for aid devices. The following examples illustrate ways in which States are using ECIA (SOP) grants in serving preschool children with handicaps.

TABLE 29

ECIA (SOP) State Formula Grant Funding  
From Fiscal Years 1966-1987

| Fiscal Year        | Amount Distributed | Average Per Pupil Allocation |
|--------------------|--------------------|------------------------------|
| 1966               | \$ 15,917,101      | \$ 243                       |
| 1967               | 15,078,410         | 182                          |
| 1968               | 24,746,993         | 283                          |
| 1969               | 29,781,258         | 309                          |
| 1970               | 37,483,838         | 339                          |
| 1971               | 46,130,772         | 379                          |
| 1972               | 56,380,937         | 428                          |
| 1973               | 75,962,098         | 481                          |
| 1974               | 85,777,779         | 515                          |
| 1975 <sup>a/</sup> | 183,732,163        | 1,028                        |
| 1976               | 111,433,451        | 592                          |
| 1977               | 121,590,937        | 604                          |
| 1978               | 132,492,071        | 592                          |
| 1979               | 143,353,492        | 635                          |
| 1980               | 145,000,000        | 620                          |
| 1981               | 152,625,000        | 626                          |
| 1982               | 146,520,000        | 604                          |
| 1983               | 146,520,000        | 596                          |
| 1984               | 146,520,000        | 593                          |
| 1985               | 150,170,000        | 587                          |
| 1986               | 143,713,000        | 572                          |
| 1987               | 150,170,000        | 588                          |

<sup>a/</sup> From fiscal years 1966-74, the funds appropriated were for use in that fiscal year. However, beginning in FY 75, funds were to be used in the succeeding fiscal year. As a result, the appropriation in FY 75 was for funds to be used in both fiscal years 1975 and 1976.

- Through the State School for the Deaf, the Arkansas Department of Education uses a portion of its ECIA (SOP) funds to serve hearing-impaired and deaf children aged birth to 5 who are not eligible under the State's age mandate to receive special education and related services. Over 100 children are served through a home intervention program which provides hearing evaluations, speech and language therapy, audiology and psychological services, as well as parent training to promote optimal learning experiences during the early years. The SEA reports that students such as these, who in the past would have been institutionalized at school age because of the severity of their handicaps and their communication difficulties, are now being mainstreamed into regular school settings at the age of 5. Students served by School for the Deaf personnel all reside within close proximity to the State-operated school. Students beyond the area served by the School for the Deaf are provided similar services by staff funded with EHA Incentive Grant dollars.
  
- The Utah State Office of Education supports an outreach program for preschool handicapped students that is similar to the program in Arkansas. The Parent Infant Program (PIP) is a home intervention program that serves students below the State age mandate, and is provided for both hearing-impaired and visually impaired students. The preschool component for children with hearing impairments is delivered by parent home trainers from the Utah School for the Deaf, who provide early language development and speech and hearing training for children from birth to 5. The Utah School for the Blind provides similar services for visually impaired preschoolers. As in Arkansas, staff in Utah report that these services enable young students to be more successful in the regular school setting when they are eventually mainstreamed.
  
- In Connecticut, one use of ECIA (SOP) funds is through the American School for the Deaf, which also provides home instruction in receptive and expressive language communication skills to pre-mandate age hearing-impaired students and their parents. In addition, ECIA (SOP) funds are used to provide audiological evaluations and appropriately fitted amplification devices to very young children, and to maintain a loaner bank of hearing aids for use while personal aids are being repaired. During the 1985-86 school year, 92 percent of the loaner bank devices were used. Other activities funded with ECIA (SOP) grant money include scheduling meetings and social events to allow parents of preschool age children to interact with professional staff and with one another to discuss common problems and needs

relating to their hearing-impaired children. Sign language classes are also held for parents.

- Similar home intervention programs are operated with ECIA (SOP) funds by the Louisiana School for the Deaf for hearing-impaired children and deaf infants and their parents. In addition, regional resource centers have also been established at strategic locations so that parents can visit for assistance and participate in additional training activities. Another program funded with ECIA (SOP) dollars is operated by the Louisiana State University Medical Center for infants in need of occupational therapy services. Services, delivered by certified occupational therapists, are provided in the home to infants and their families.

### **3. Grants Programs for Preschoolers**

The Preschool Incentive Grants Program was first funded in FY 77 to encourage States to increase educational services to preschool children with handicaps aged 3 through 5. With the passage of the Education of the Handicapped Act Amendments of 1986, the Preschool Incentive Grants Program was replaced by the Preschool Grants Program. The new program was designed to ensure that by no later than 1991, all 3- to 5-year-olds with handicaps would have access to a free appropriate public education. The first part of this section discusses activities funded under the old Incentive Grants Program. The second section presents requirements and implementation of the new Preschool Grants Program.

#### *a) Preschool Incentive Grants Program*

Under the Preschool Incentive Grant Program, the distribution of funds to States was based on the number of handicapped children in the 3 to 5 age range receiving special education and related services. In FY 86, States received \$110 for each child served. The Education of the Handicapped Act Amendments of 1983 expanded the age range eligible to be served to birth through 5 years. However, the amendments did not alter the 3 through 5 age range used to determine the distribution of funds.

In FY 77, the first year the Preschool Incentive Grants Programs was funded, less than one-half of the States elected to participate in the program. Over the years, an increasing number of States chose to participate. In FY 87, all of the eligible agencies participated in the program. This increase in State participation has been accompanied by a 35 percent increase in the number of preschool children receiving special education and related services.

A review of Incentive Grant performance reports demonstrates that States elected to use these funds to meet the needs of young handicapped children in

diverse ways, depending on the circumstances of the service delivery system and resources of each State. They initiated, improved, or expanded direct services to children, including diagnostic assessments; provided training and technical assistance to personnel and parents; funded the development of interagency agreements or involvement in interagency groups; and sponsored public awareness and Child Find activities. Two types of activities described most frequently in the FY 86 performance reports were the provision of direct services to children and technical assistance.

Many States, including Utah, Maine, and Tennessee, reported that the Preschool Incentive Grant made a substantial contribution to the development and expansion of direct service programs for preschool handicapped children. Some of them also reported that services to this population would have been unavailable or substantially limited without this support. Colorado, North Carolina, and Kentucky, among other States, reported that in addition to fostering the development of direct services, activities supported by this program increased public awareness regarding the importance of serving handicapped children at an earlier age and increased interest within the State in making services available to as yet unserved children with handicaps. The following description illustrates how States used Incentive Grants in the delivery of direct services.

In California, a major focus of activities supported under their Incentive Grant has been to provide a wide range of placement options at the local level and, thus, promote service delivery in the least restrictive environment. California channeled over 95 percent of its grant funds to LEAs. To receive these funds, districts were required to provide special education services in integrated settings appropriate for preschool children. To serve children within their local communities, LEAs have arranged for placements in Head Start programs, private nursery schools, laboratory schools, community college child development centers, and nursery schools operated by adult education programs.

A priority use of Incentive Grant funds in many States has been for training and technical assistance activities, designed to foster program improvements and growth. Some states, such as Virginia, Connecticut and Maine, use a substantial amount of their grants to fund regional technical assistance networks. Others, such as Maryland, support projects of statewide significance by concentrating resources on assistance efforts that will benefit a wide range of personnel throughout the State. The following examples illustrate such approaches.

- Maine has developed a two-part approach to the delivery of training and technical assistance. First, through its statewide Early Childhood Network, comprised of nine regional networks, Incentive Grant funds were used to provide inservice training to 4,632 professionals, paraprofessionals, and parents. Among the training topics addressed were language development, parent-child relations, play, the behaviorally different child, the vulnerable child,

normal growth and development, and sibling issues. Others involved program issues and skill development, such as assessment and screening, parent/educator collaboration, affective education, child abuse, LRE, resource identification, IEP development, and interagency collaboration. The Network also responded to 1,527 requests for technical assistance from persons involved with children with special needs, including parents, mental health and health professionals, social services workers, educators, daycare providers, and program administrators in such areas as community outreach and interagency collaboration.

The second facet of training and technical assistance under the Incentive Grant was a special project, "Learning Together--A Collaboration of Parents and Educators," designed to increase and improve cooperative efforts among professionals and parents. This project developed a training seminar, entitled "Learning Together," which was piloted, evaluated, and made available upon request to groups across the State. In addition, the project developed a regional resource center for parents and educators to provide assistance in such areas as child development, parenting, and regular and special education. Information is disseminated periodically through a project newsletter to 1200 parents and educators statewide, and through State and regional conferences, including one co-sponsored with the Connecticut Parent Advocacy Center on effective parent-educator communications.

- Maryland provided training to teachers of young handicapped children through a television series, "Beginnings," developed in cooperation with the Maryland Center for Public Broadcasting and the Maryland State Department of Instructional Television. Comprised of 12 programs, the series addresses such topics as child development, neurodevelopment, gross and fine motor development, language and cognitive development, social and emotional development, child/parent/teacher interaction, assessment, developmental teaching, and structuring the environment for preschool learners. The programs were aired statewide and were supplemented by an administrators and participants guide.

Maryland also developed a series of training manuals for parents to provide concise information on promoting healthy growth and development. These manuals, entitled Parent Helpers, are used in conjunction with programs provided by LEAs. Since their development, over 5,000 copies of the Parent Helper series have been disseminated. To respond to



individual requests for assistance, Maryland has also disseminated resource packets. These packets provide information on such topics as technology in early childhood special education, interagency collaboration at the local level, prevention of the spread of communicable diseases, specialized health care issues, infant assessment, transition, and assessing program strengths and needs.

*b) Preschool Grants Program*

In 1986, the Department estimated that 75 percent of all children with handicaps in the 3 through 5 age group were receiving special education and related services. In order to encourage and assist States in developing the capacity to serve the remaining children, the Education of the Handicapped Act Amendments of 1986 established the goal of serving all handicapped children, aged 3 through 5, no later than FY 91. To achieve this goal, Congress authorized a new Preschool Grant Program to replace the Preschool Incentive Grant Program, and eliminated the Early Childhood State Plan Grant Program, previously authorized under the Handicapped Children's Early Education Program. Planning and development activities for early childhood special education, previously carried out under the Early Childhood State Plan Grant program, are now incorporated in the Preschool Grant Program and a new Handicapped Infants and Toddlers Program, discussed later in this chapter.

To assist States in meeting the new goal, increased financial incentives were also authorized by Congress. Under the Preschool Grant Program, States are eligible to receive a two-part grant. Under the first part, for each child served in the previous school year, aged 3 through 5, States can receive up to \$300 in FY 87, \$400 in FY 88, \$500 in FY 89, and \$1,000 in FY 90 and thereafter. The second part of the grant is designed to provide financial assistance to States for serving previously unserved children. To be eligible for this part of the grant, States are required to estimate each year the number of new children in the 3 through 5 age group who will be served the following school year. For each additional child to be served over the previous year, States are eligible to receive up to \$3,800 in each of the fiscal years from 1987 through 1989. The awards for new children can only be made when there is an increase in both a) the combined total of children in the 3 through 5 age group served under EHA-B and ECIA (SOP) from one year to the next, and b) the number of children served under EHA-B for the same period. With these enhanced incentives, Congress expressed the expectation that States would be serving all eligible children by 1990 (or 1991, if the planned appropriation levels are not met).

In addition to providing financial incentives to serve all children with handicaps in this age group, Congress established certain consequences for States not meeting this goal. First, if a State fails to meet the goal of serving all eligible children aged 3 through 5 by the mandated date, it will not be eligible to receive a Preschool Grant. Second, failure to meet this goal precludes States from counting children in the 3 through 5 age group for purposes of generating

Part B funds for this population. Finally, unless all children in this age group are receiving a free appropriate public education, States (including local educational agencies and other public institutions or agencies) are ineligible to receive funding under Parts C through G of EHA for projects, which relate exclusively to activities involving children aged 3 through 5. Of the 50 States and the District of Columbia, 22 currently mandate the provision of a free appropriate public education to all handicapped children from 3 years of age (Table 30). The mandate in six of these States extends to birth. In the remaining 29 States, the mandate for special education and related services begins at 4, 5, or 6 years of age. In seven of these States with a mandate above age 3, special education and related services are required at age 3 or younger for certain groups of handicapped children, for example, for those with particular handicapping conditions.

For school year 1987-88, all States have elected to participate in the Preschool Grant Program and were awarded a basic grant of \$300 for each child who was receiving special education and related services on December 1, 1986. The remainder of the funds appropriated for the program was allocated to States on the basis of the number of additional children they estimated would be served on December 1, 1987. Estimating procedures were developed by each State and approved by the Office of Special Education Programs. For the 1987-88 school year, States estimated that an additional 30,665 children would be served, an increase of 11 percent over the previous year. Fifty States and Territories estimated an increase, with increases ranging from 9 to 6,500 children. The average estimated increase was 613 children. The remaining nine States and Territories did not estimate increases in the three through five age group for school year 1987-88. For each of these new children, States are receiving approximately \$3,270 in FY 87 funds. If the actual number of children served differs from the State estimate, adjustments will be made to the State's allotment for the subsequent fiscal year. Table 31 provides a summary of the funding history and the number of children served under the Section 619 programs, including the new Preschool Grant Program.

For FY 87, States receiving funds under the Preschool Grant Program must distribute at least 70 percent of the grant to LEAs. Up to 25 percent may be reserved by the SEA to be used for planning and development of a comprehensive statewide system of service delivery for handicapped children from birth, and for the provision of direct and support services for handicapped children in the 3 through 5 age group. The remaining 5 percent of the grant may be used by the SEA for administration. In subsequent years, the distribution to LEAs increases to 75 percent of the grant, and the SEA set-aside decreases to 20 percent.



TABLE 30

## State Mandates for Serving Handicapped Children Aged Six and Under

| Birth        | 2        | 3                    | 4             | 5                        | 6            |
|--------------|----------|----------------------|---------------|--------------------------|--------------|
| Iowa         | Virginia | Alaska               | -----         | Arkansas                 | -----        |
| Guam         |          | District of Columbia | Delaware (5)  | Colorado                 | Idaho (18)   |
| Maryland     |          | Hawaii               | Oklahoma (6)  | Kansas                   | Montana (19) |
| Michigan     |          | Illinois             | Tennessee (7) | Kentucky                 | Oregon (20)  |
| Nebraska     |          | Massachusetts        |               | Northern Marianas Island | Vermont (21) |
| New Jersey   |          | New Hampshire        |               | Mississippi              |              |
| Puerto Rico  |          | New Mexico           |               | Missouri                 |              |
| South Dakota |          | North Dakota         |               | New York                 |              |
|              |          | Rhode Island         |               | North Carolina           |              |
|              |          | Virgin Islands       |               | Ohio                     |              |
|              |          | Washington           |               | Utah                     |              |
|              |          | Wisconsin            |               | West Virginia            |              |
|              |          | -----                |               | Wyoming                  |              |
|              |          | Connecticut (1)      |               | -----                    |              |
|              |          | Louisiana (2)        |               | Alabama (8)              |              |
|              |          | Minnesota (3)        |               | Arizona (9)              |              |
|              |          | Texas (4)            |               | California (10)          |              |
|              |          |                      |               | Florida (11)             |              |
|              |          |                      |               | Georgia (12)             |              |
|              |          |                      |               | Indiana (13)             |              |
|              |          |                      |               | Maine (14)               |              |
|              |          |                      |               | Nevada (15)              |              |
|              |          |                      |               | Pennsylvania (16)        |              |
|              |          |                      |               | South Carolina (17)      |              |

Note: States having different mandated ages for particular handicapping conditions, scheduled changes in mandated age, or whose provision of kindergarten affects the age mandate are shown below the dashed line (-----).

Table 30 (continued)

Numbered Notes:

- (1) Connecticut: 2.8 years;
- (2) Louisiana: 3-all handicapping conditions, 0-children with serious handicapping conditions that, without intervention, will become progressively more difficult for successful intervention by school age;
- (3) Minnesota: 3-all handicapping conditions; 0-all handicapping conditions as of 1988-89 school year;
- (4) Texas: 3-all handicapping conditions, 0-(VI, HI, DB);
- (5) Delaware: 4-all handicapping conditions, 3-(TMH, SMH, PI), 0-(HI, VI, DB, A);
- (6) Oklahoma: 4-all handicapping conditions, 0-(D,B, and "failing to thrive" interpreted to be those who are 50 percent delayed);
- (7) Tennessee: 4-all handicapping conditions, 3-(HI);
- (8) Alabama: At school age or kindergarten;
- (9) Arizona: The legal school age is age 6 unless a kindergarten is maintained and the age is dropped to 5. All districts maintain a kindergarten. Technically, the mandate begins at 5 years;
- (10) California: 3-all children requiring intensive special education and services; 0-LEAs that provided services to children from birth to 3 during the 1980-81 school year must continue to do so;
- (11) Florida: 5-all handicapping conditions, 0-(DB, SPH, TMH, PRMH, SED, A);
- (12) Georgia: 5-all handicapping conditions, 0-(SED);
- (13) Indiana: 5-all handicapping conditions;
- (14) Maine: Kindergarten is mandated. All children are eligible with date of birth before October 15 of the school year;
- (15) Nevada: 5-all handicapping conditions, 3-(MH), 0-(HI, VI);
- (16) Pennsylvania: Mandate is when child is eligible for school. Because all districts provide kindergarten, mandate begins with kindergarten;
- (17) South Carolina: 5-all handicapping conditions, 4-(VI, HI, D);
- (18) Idaho: 5-if LEA offers kindergarten;
- (19) Montana: 5-if LEA offers kindergarten;
- (20) Oregon: 5-if LEA offers kindergarten; as of the 1990-91 school year, all school districts will be required to provide kindergarten;
- (21) Vermont: 5-if LEA offers kindergarten, 3-for school districts providing early childhood education, 5-all handicapping conditions as of 1988-89 school year, and 3-all handicapping conditions as of 1991.

Table 30 (continued)

Legend of Abbreviations for Handicapping Conditions:

|      |                          |      |                                   |
|------|--------------------------|------|-----------------------------------|
| A    | - Autistic               | PRMH | - Profoundly Mentally Handicapped |
| AH   | - Aurally Handicapped    | SPH  | - Severely Physically Handicapped |
| B    | - Blind                  | SD   | - Substantially Delayed           |
| D    | - Deaf                   | SH   | - Severely Handicapped            |
| DB   | - Deaf-Blind             | SED  | - Severely Emotionally Disturbed  |
| HI   | - Hearing Impaired       | SMDH | - Severely Mentally Handicapped   |
| MH   | - Mentally Handicapped   | TMH  | - Trainable Mentally Handicapped  |
| MIDH | - Mildly Handicapped     | VI   | - Visually Impaired               |
| MODH | - Moderately Handicapped |      |                                   |
| PI   | - Physically Handicapped |      |                                   |

Source: NASDSE, 1987.

**TABLE 31**  
**Incentive Grant Program Funding**  
**From Fiscal Year 1977 to 1987**

| Fiscal Year        | Funding      | Child Count | Per Child Share |
|--------------------|--------------|-------------|-----------------|
| 1977               | \$12,500,000 | 197,000     | \$ 63           |
| 1978               | 15,000,000   | 201,000     | 75              |
| 1979               | 17,500,000   | 215,000     | 81              |
| 1980               | 25,000,000   | 232,000     | 108             |
| 1981               | 25,000,000   | 237,000     | 105             |
| 1982               | 24,000,000   | 228,000     | 105             |
| 1983               | 25,000,000   | 242,000     | 103             |
| 1984               | 26,330,000   | 243,000     | 108             |
| 1985               | 29,000,000   | 259,000     | 112             |
| 1986               | 28,710,000   | 261,008     | 110             |
| 1987 <sup>a/</sup> | 79,734,900   | 265,783     | 300             |
| 1987 <sup>b/</sup> | 100,265,100  | 30,665      | 3,210           |

**a/** Represents basic grant of \$300 per child for all children receiving FAPE aged 3 through 5 years on December 1, 1986.

**b/** Represents supplemental grant of \$3,269 per child for each additional previously unserved child. States estimated would be receiving FAPE in age group 3 through 5 as of December 1, 1987.

While the majority of States will be distributing the required minimum 70 percent of the Preschool Grant award to LEAs, some have opted to pass along additional funds as well. These funds may only be used for serving children aged 3 through 5. Funds for serving children from birth through age 2 are available through the new Handicapped Infants and Toddlers Program discussed later in this Chapter.

Under the revised Section 619 authority, many States plan to use part of their set-aside funds to continue activities previously supported under the Early Childhood State Plan Grant program for developing a statewide comprehensive system of service delivery. Among the development activities States will support with their set-aside funds are personnel development, establishing interagency agreements, and designing approaches to meet the unique service delivery needs within their State. Set-aside funds will also be used to provide direct and support services to handicapped children--for example, to supplement or expand existing programs at the local level. Specific activities planned include implementation of enhanced approaches to Child Find, increased opportunities for multidisciplinary assessments, and development of programs for children with low-incidence handicapping conditions. The following examples illustrate how States intend to use Preschool Grant set-aside funds.

- Iowa has had a mandate to provide special education and related services to children with handicaps from birth for several years. Thus, early childhood education programs have been established in many of the LEAs and Area Education Agencies (AEAs) in the State. The Iowa SEA will be assisting LEAs and AEAs to evaluate and improve the services. As a first step, the SEA will complete the development of its Early Childhood Special Education Program Review guidelines. These guidelines will provide a basis for developing an individualized review of a district's program, to be conducted cooperatively by SEA early childhood staff members and a district. Prior to the formal review, districts will conduct a structured self-assessment of their early childhood program. Using the results of this assessment, a site review team, comprised of SEA and district personnel, consultants with special expertise appropriate to the needs of the district, and others such as personnel trainers and program evaluators, will visit the district for several days to observe programs, talk with staff and parents, and review district policies and procedures. The guidelines and review process enable a district to focus on any one or more components of their program, including child identification and assessment, program placement, curriculum and instruction, physical environment, family involvement, and administration. Preliminary results of the evaluation review will be discussed with district administrators and then incorporated by the SEA into a final report, which includes recommendations for program improvement. The SEA will

make funds and technical assistance available to help districts implement those program improvements they consider to be of particular priority.

- The Texas SEA plans to contract for the development of a statewide Adaptive/Assistive Device Network specially designed to meet the needs of children with handicaps aged three through five. Under this contract, a central coordinating team comprised of administrative and planning staff, occupational, physical, speech and language therapists, and others will design and establish a regional resource system to enable local programs to access equipment and devices as well as technical assistance and training. The central facility will make equipment and material loans available through the State's regional education service centers, provide leadership to these centers for serving districts in their region, conduct statewide conferences and workshops, and provide technical assistance and training in the use of aids and corrective devices. Through a newsletter and other means, the network will promote the use of the equipment services available for preschool youngsters.
- The New York SEA will award grants to 14 Direction Service Centers, located regionally throughout the State, to assist in the development of a statewide comprehensive system of service delivery. Through arrangements with hospitals, clinics, social services, and other local agencies, these centers will be responsible for receiving and tracking the referrals of children from birth through 5 who may require early intervention or special education services. In addition, the Direction Service Centers will provide parents with individualized help in locating and accessing needed services in their area. A continuum of family support will be provided by each center. For some parents, centers will provide information resources, while for others, additional services will include scheduling appointments with service providers, arranging transportation, or accompanying parents. Short- and long-term followup of children referred to the centers, and by the centers to other agencies, will be monitored to assure that the needs of children and their families are being met.

#### **4. Handicapped Infants and Toddlers Program**

Federal commitment and support for serving handicapped children from birth was increased with the enactment of the EHA Amendments of 1986. Citing the overwhelming need to expand and improve the provision of early intervention

programs for infants and toddlers with handicaps, Congress established new Federal policy to provide financial assistance to States:

- to develop and implement a statewide comprehensive, coordinated, multidisciplinary, interagency program of early intervention services for handicapped infants and toddlers and their families;
- to facilitate the coordination of payment for early intervention services from Federal, State, local, and private sources (including public and private insurance coverage); and
- to enhance State capacity to provide quality early intervention services and expand and improve existing early intervention services being provided to handicapped infants, toddlers, and their families.

Authorized as Part H of EHA, the purpose of the handicapped infants and toddlers program is:

- to enhance the development of handicapped infants and toddlers and to minimize their potential for developmental delay;
- to reduce the educational costs to society, by minimizing the need for special education and related services after handicapped infants and toddlers reach school age;
- to minimize the likelihood of institutionalization of handicapped individuals and maximize the potential for their independent living in society; and
- to enhance the capacity of families to meet the special needs of their infants and toddlers with handicaps.

In developing and implementing a statewide comprehensive service delivery system, States must establish a definition of the population of children who will be eligible for early intervention services. Guidelines provided by the statute specify that children to be served under the program are those who, from birth through age two, need early intervention services because they:

- are experiencing developmental delays, as measured by appropriate diagnostic procedures in one or more of the following areas: cognitive development, physical development, language and speech development, psychosocial development, or self-help skills; or
- have a diagnosed physical or mental condition which has a high probability of resulting in developmental delay.

In addition, at State discretion, eligible children may include those in the same age group who are at risk of having substantial developmental delays if early intervention services are not provided.

Although States have some discretion regarding the range of services which will be available, Part H specifies minimal criteria which must be met in a State's service delivery system. The statewide system must include developmental services which:

- are provided under public supervision and at no cost except where Federal or State law provides for a system of payments by families, including a schedule of sliding fees;
- are designed to meet the child's developmental needs in any of the following areas: physical development, cognitive development, language and speech development, psychosocial development, or self-help skills; and
- meet State standards and are provided by qualified personnel including special educators, speech and language pathologists and audiologists, occupational and physical therapists, psychologists, social workers, nurses, and nutritionists.

A broad range of early intervention services are to be available to children served under this program. At a minimum, such services include family training counseling and home visits; special instruction; speech pathology and audiology; occupational and physical therapy; psychological services; case management services; medical services for diagnostic or evaluation purposes; early identification, screening and assessment services; and health services necessary to enable the infant or toddler to benefit from other early intervention services. For each child served under this program, an Individualized Family Services Plan that will guide service delivery must be developed by a multidisciplinary team, which includes the parent, and evaluated at least annually.

Under the Part H program, the governor in a participating State must designate a lead agency to be responsible for administering and monitoring the program. In addition, each participating State must establish an Interagency Coordinating Council, comprised of 15 members, to assist the lead agency in the development of a coordinated, comprehensive system of service delivery. Membership on this council must include parents, representatives of agencies involved in the provision of or payment for early intervention services, and a State legislator, as well as persons involved in service delivery and personnel preparation. The Interagency Coordinating Council is expected to assist the lead agency in identifying sources of fiscal support for services, assigning financial responsibility to appropriate agencies, and promoting the development and implementation of interagency agreements. In addition, the Council in each State is responsible for submitting an annual report to the Governor and to the Secretary of Education on the status of early intervention programs for handicapped infants and toddlers and their families.



Funds provided for this program may be used for planning, development, and implementation of the statewide system. These funds may also be used for direct services for handicapped infants, toddlers and their families--as long as those services are not usually provided from other public or private sources--and for expanding and improving on existing services. In order to apply for funds under this program, States must meet certain application criteria. In the first and second year, States must assure that funds awarded under Part H will be used to assist the State in implementing a statewide system of service delivery. For years three and four, States must, in addition, demonstrate that they have adopted policies which incorporate all components of a statewide service delivery system (Figure 11) and assure that the statewide systems will be in effect no later than the beginning of the fourth year with certain limited exceptions. In order to be eligible for a grant for the fifth or any succeeding year, States must demonstrate that comprehensive early intervention services are available to all infants and toddlers with handicaps.

For FY 87, all States, the District of Columbia, BIA, and six of the insular areas elected to participate in the Part H program. An appropriation of \$50 million was allocated on the basis of each State's population of all infants and toddlers, birth through two years of age. Each State's FY 1987 award, ranging from approximately \$244,000 to \$5,735,000, is shown in Table 32.

States have designated a variety of agencies and interagency units to serve as lead agency. (See Figure 12.) Approximately one-third have designated the State educational agencies; another third have selected the State Department of Health; and the remainder have designated another agency, such as State departments of social services or human resources, or interdepartmental committees. In all but one of the seven States that had a mandate prior to the 1986 EHA Amendments concerning handicapped children from birth, the SEA is serving as the lead agency. In Maryland, the Governor's Office of Children and Youth will serve as the lead agency. It is anticipated that over the next one or two years some States may reassign lead agency responsibility as a result of initial planning activities.

In their applications to the Part H program in 1987, nearly all States emphasized their intention to focus initial efforts on the organization of their interagency coordinating council, and on establishing procedures to operationalize council activities. In addition, to meet the requirement for establishing policies by year three of their participation in the Part H program, States described the need to prioritize and undertake policy and program planning efforts that would establish a foundation for future development and implementation activities associated with the 14 components of a statewide system. For many States, the continuation of planning and development activities initiated previously under the State Plan Grant and State Incentive Grant programs will be a priority. In fact, because of these and earlier initiatives, diversity in States' activities under the Part H program is clearly evident. For example, while some will undertake for the first time concentrated efforts to establish criteria for eligibility that are consistent across agencies in their States, others will modify existing eligibility

## FIGURE 11

### Sec.1476. Requirements for Statewide System

- (a) A statewide system of coordinated, comprehensive, multidisciplinary, interagency programs providing appropriate early intervention services to all handicapped infants and toddlers and their families shall include the minimum components under subsection (b).
- (b) The statewide system required by subsection (a) shall include, at a minimum:
  - (1) a definition of the term 'developmentally delayed' that will be used by the State in carrying out programs under this part,
  - (2) timetables for ensuring that appropriate early intervention services will be available to all handicapped infants and toddlers in the State before the beginning of the fifth year of a State's participation under this part,
  - (3) a timely, comprehensive, multidisciplinary evaluation of the functioning of each handicapped infant and toddler in the State and the needs of the families to appropriately assist in the development of the handicapped infant or toddler.
  - (4) for each handicapped infant and toddler in the State, an individualized family service plan in accordance with section 1477, including case management services in accordance with such service plan,
  - (5) a comprehensive child find system, consistent with part B, including a system for making referrals to service providers that includes timelines and provides for the participation by primary referral sources,
  - (6) a public awareness program focusing on early identification of handicapped infants and toddlers,
  - (7) a central directory which includes early intervention services, resources, and experts available in the State and research and demonstration projects being conducted in the State,
  - (8) a comprehensive system of personnel development,
  - (9) a single line of responsibility in a lead agency designated or established by the Governor for carrying out

Figure 11 (continued)

- (A) the general administration, supervision, and monitoring of programs and activities receiving assistance under section 1473 to ensure compliance with this part,
  - (B) the identification and coordination of all available resources within the State from Federal, State, local and private sources,
  - (C) the assignment of financial responsibility to the appropriate agency,
  - (D) the development of procedures to ensure that services are provided to handicapped infants and toddlers and their families in a timely manner pending the resolution of any disputes among public agencies or service providers,
  - (E) the resolution of intra-and interagency disputes, and
  - (F) the entry into formal interagency agreements that define the financial responsibility of each agency for paying for early intervention services (consistent with State law) and procedures for resolving disputes and that include all additional components necessary to ensure meaningful cooperation and coordination,
- (10) a policy pertaining to the contracting or making of other arrangements with service providers to provide early intervention services in the State, consistent with the provisions of this part, including the contents of the application used and the conditions of the contract or other arrangements,
  - (11) a procedure for securing timely reimbursement of funds used under this part in accordance with section 1481(a),
  - (12) procedural safeguards with respect to programs under this part as required by section 1480, and
  - (13) policies and procedures relating to the establishment and maintenance of standards to ensure that personnel necessary to carry out this part are appropriately and adequately prepared and trained, including
    - (A) the establishment and maintenance of standards which are consistent with any State approved or recognized certification, licensing, registration, or other comparable requirements which apply to the area in which such personnel are providing early intervention services, and

Figure 11 (continued)

- (B) to the extent such standards are not based on the highest requirements in the State applicable to a specific profession or discipline, the steps the State is taking to require the retraining or hiring of personnel that meet appropriate professional requirements in the State, and
- (14) a system for compiling data on the numbers of handicapped infants and toddlers and their families in the State in need of appropriate early intervention services (which may be based on a sampling of data), the numbers of such infants and toddlers and their families served, the types of services provided (which may be based on a sampling of data), and other information required by the Secretary.

TABLE 32

Part H Allocations to State Agencies  
Fiscal Year 1987

| State                | Total Allocation <sup>a/</sup> |
|----------------------|--------------------------------|
| Alabama              | \$ 759,224.00                  |
| Alaska               | 244,444.00                     |
| Arizona              | 711,501.00                     |
| Arkansas             | 446,858.00                     |
| California           | 5,735,396.00                   |
| Colorado             | 694,148.00                     |
| Connecticut          | 537,964.00                     |
| Delaware             | 244,444.00                     |
| District of Columbia | 244,444.00                     |
| Florida              | 1,991,336.00                   |
| Georgia              | 1,193,066.00                   |
| Hawaii               | 244,444.00                     |
| Idaho                | 244,444.00                     |
| Illinois             | 2,268,995.00                   |
| Indiana              | 1,023,868.00                   |
| Iowa                 | 537,964.00                     |
| Kansas               | 507,595.00                     |
| Kentucky             | 685,471.00                     |
| Louisiana            | 1,041,222.00                   |
| Maine                | 244,444.00                     |
| Maryland             | 832,977.00                     |
| Massachusetts        | 993,499.00                     |
| Michigan             | 1,709,339.00                   |
| Minnesota            | 845,992.00                     |
| Mississippi          | 563,995.00                     |
| Missouri             | 963,130.00                     |
| Montana              | 244,444.00                     |
| Nebraska             | 329,720.00                     |
| Nevada               |                                |
| New Hampshire        | 244,444.00                     |
| New Jersey           | 1,288,512.00                   |
| New Mexico           | 351,412.00                     |
| New York             | 3,197,418.00                   |
| North Carolina       | 1,106,298.00                   |
| North Dakota         | 244,444.00                     |
| Ohio                 | 2,021,705.00                   |
| Oklahoma             | 698,486.00                     |
| Oregon               | 503,257.00                     |
| Pennsylvania         | 2,013,028.00                   |

Table 32 (continued)

| State             | Total Allocation <sup>a/</sup> |
|-------------------|--------------------------------|
| Rhode Island      | \$ 244,444.00                  |
| South Carolina    | 655,102.00                     |
| South Dakota      | 244,444.00                     |
| Tennessee         | 841,654.00                     |
| Texas             | 3,852,520.00                   |
| Utah              | 494,580.00                     |
| Vermont           | 244,444.00                     |
| Virginia          | 1,049,898.00                   |
| Washington        | 880,700.00                     |
| West Virginia     | 316,705.00                     |
| Wisconsin         | 924,084.00                     |
| Wyoming           | 244,444.00                     |
| Guam              | 202,317.00                     |
| Northern Marianas | 50,579.00                      |
| Puerto Rico       | 898,054.00                     |
| American Samoa    | 75,869.00                      |
| BIA               | 611,111.00                     |
| Palau             | 19,498.00                      |
| Virgin Islands    | 151,737.00                     |

<sup>a/</sup> No State could receive less than one-half percent of the total dollars available. For FY 87, the minimum allocation was \$244,444.

**FIGURE 12**

**Part H Lead Agencies**

| <u>State</u>         | <u>Lead Agency</u>                                                             |
|----------------------|--------------------------------------------------------------------------------|
| Alabama              | Department of Education                                                        |
| Alaska               | Department of Health and Social Services                                       |
| Arizona              | Department of Economic Security                                                |
| Arkansas             | Department of Human Services                                                   |
| California           | Department of Developmental Services                                           |
| Colorado             | Department of Education                                                        |
| Connecticut          | Department of Education                                                        |
| Delaware             | Department of Public Instruction                                               |
| District of Columbia | Department of Human Services                                                   |
| Florida              | Department of Education                                                        |
| Georgia              | Department of Human Resources                                                  |
| Hawaii               | Department of Health                                                           |
| Idaho                | Department of Health and Welfare                                               |
| Illinois             | Board of Education                                                             |
| Indiana              | Department of Mental Health                                                    |
| Iowa                 | Department of Education                                                        |
| Kansas               | Department of Health and Environment                                           |
| Kentucky             | Cabinet for Human Resources                                                    |
| Louisiana            | Department of Education                                                        |
| Maine                | Interdepartmental Coordinating Committee for<br>Preschool Handicapped Children |
| Maryland             | Office for Children and Youth                                                  |

Figure 12 (continued)

| <u>State</u>   | <u>Lead Agency</u>                               |
|----------------|--------------------------------------------------|
| Massachusetts  | Department of Public Health                      |
| Michigan       | Department of Education                          |
| Minnesota      | Department of Education                          |
| Mississippi    | Board of Health                                  |
| Missouri       | Department of Education                          |
| Montana        | Department of Social and Rehabilitation Services |
| Nebraska       | Department of Education                          |
| Nevada         | Department of Human Resources                    |
| New Hampshire  | Department of Education                          |
| New Jersey     | Department of Education                          |
| New Mexico     | Health and Environment Department                |
| New York       | Department of Health                             |
| North Carolina | Department of Human Services                     |
| North Dakota   | Department of Health                             |
| Ohio           | Department of Health                             |
| Oklahoma       | Department of Education                          |
| Oregon         | Department of Human Resources                    |
| Pennsylvania   | Department of Public Welfare                     |
| Rhode Island   | Interagency Coordinating Council                 |
| South Carolina | Department of Health and Environmental Control   |
| South Dakota   | Department of Education and Cultural Affairs     |
| Tennessee      | Department of Education                          |



Figure 12 (continued)

| <u>State</u>             | <u>Lead Agency</u>                                                          |
|--------------------------|-----------------------------------------------------------------------------|
| Texas                    | Interagency Council on Early Childhood Intervention                         |
| Utah                     | Department of Health                                                        |
| Vermont                  | Department of Education                                                     |
| Virginia                 | Department of Mental Health, Mental Retardation and Substance Abuse Service |
| Washington               | Department of Social and Health Services                                    |
| West Virginia            | Department of Health                                                        |
| Wisconsin                | Department of Health and Social Services                                    |
| Wyoming                  | Department of Health and Social Services                                    |
| American Samoa           | Department of Health                                                        |
| Bureau of Indian Affairs | Office of Indian Education Programs                                         |
| Guam                     | Department of Education                                                     |
| Mariana Islands          | Department of Education                                                     |
| Palau                    | Department of Social Services                                               |
| Puerto Rico              | Department of Education                                                     |
| Virgin Islands           | Department of Health                                                        |

criteria, and still others which have already done so will focus their attention in other areas of need.

Although in most States effort will focus heavily during the first year on planning, development, and administration, almost all applications indicated an intention to use a portion of their Part H funds to provide direct services to some of the handicapped infants and toddlers in their State. These services will include the development of model demonstration projects and the expansion of existing programs of early intervention. Beginning in school year 1987-88, States will be asked to report to the Secretary of Education the number of infants and toddlers receiving services. These data, along with data on services these children receive, personnel employed and needed to serve these children, and early intervention services in need of improvement will be requested for 1988-89.

Several of the components of a statewide delivery system for infants and toddlers are expected to present States with new challenges. The development and implementation of some of these components will require State and local agencies to revise their policies in such areas as payment for services, provision of services not only to children but also to families, and data management and reporting. For other components, close coordination of service delivery among diverse agencies will be necessary. The applications to the Part H program in 1987 identify some of these challenges facing States and describe the types of activities that will be undertaken to establish statewide systems of service delivery.

*a) Individualized Family Service Plan*

For all children served under the Part H program, States must provide a multidisciplinary assessment of the infant's or toddler's unique needs, as well as those of the child's family, and identify services appropriate to meet those needs. This information is to be incorporated into an Individualized Family Service Plan (IFSP), developed by a multidisciplinary team which includes the child's parent or guardian. This plan, to be evaluated at least annually and reviewed by parents at 6-month intervals, is intended to guide the delivery of services. For each child served, the IFSP must contain the following:

- a statement of the child's present levels of physical, cognitive, language, speech, and psycho-social development, as well as the child's self-help skills;
- a statement of the family's strengths and needs relating to enhancing the child's development;
- a statement of the major outcomes expected to be achieved for the child and family, and the criteria, procedures, and time lines used for measuring progress;

- a statement of specific early intervention services necessary to meet the needs of the child and family, including the frequency, intensity, and the method of delivery;
- the projected dates for initiation of services and their anticipated duration;
- the name of the case manager from the profession most relevant to the child's or family's needs who will be responsible for the implementation of the plan and coordination with other agencies; and
- the steps to be taken supporting the transition of the child to services provided under Part B, to the extent such services are considered appropriate.

The IFSP for infants and toddlers served under the program places special emphasis on the role of the family in the development of the service plan, and requires that family as well as child needs be addressed in the delivery of services. In addition to the importance placed on the family, the implementation of the IFSP requires the involvement and coordination of the service delivery plan by a designated case manager. The following examples illustrate the types of activities States will be involved in during the first year of Part H in preparation for implementing the IFSP component of the program.

- The family-centered approach to meeting the needs of infants and toddlers has long been a part of the Massachusetts system of service delivery. The Commonwealth plans to use a portion of their grant to clarify the intent and elements of this approach, and will expand efforts to assess alternative models of family service plans. An IFSP format will be developed this year by the Program Planning Subcommittee of the Early Intervention Advisory Committee for use in subsequent years by all service providers in the State.
- Kentucky intends to place special emphasis on developing information and procedures that will support parent participation in the development of the IFSP and in the identification of appropriate services. Since families vary in their characteristics and abilities to meet the diverse needs of the infant or toddler with a handicap, a range of support and service options are needed. The lead agency in Kentucky intends to initiate the following activities during the first year of the program: development and dissemination of IFSP guidelines, including procedures for assessment and IFSP content development, periodic review, and program development; development and dissemination of guidelines for determining service options for families and identifying ways in which families can be supported and involved in their

child's program; and developing the capacity to provide assistance to agencies responsible for developing and implementing IFSPs.

- In response to the requirement that case managers coordinate services specified in the IFSP, the Maine SEA has identified critical components of a system of case management, monitoring, and service coordination. During the year, the State plans to begin the development of its system by examining existing standards for case coordination, management, and monitoring, and developing or adapting standards appropriate for early intervention services; by establishing clear role differentiation for State agencies, local coordinating councils, program sites and services delivery teams, and parents of infants and toddlers with handicaps; and by developing a program of training to prepare case managers to carry out their responsibilities.

*b) Definitions and Eligibility Criteria*

Eligibility for services under EHA-B requires a determination that a child has one or more of 11 designated handicapping conditions and, as a result, requires special education and related services. In establishing the definition of eligible beneficiaries for the Handicapped Infants and Toddlers Program, Congress gave broader, more general guidance to States, designating a single category of developmental delay that is to be defined by each State. Congress permitted States to serve children experiencing such delays as well as children with mental and physical conditions who, as a result, are likely to develop such delays without early intervention services. In addition, at their discretion, States may also include among the population of children eligible under the Part H program those who are at risk of having developmental delays if early intervention services are not provided.

During the first year of implementation, it is expected that States will be establishing or revising current eligibility criteria for children to be served under the program, and developing definitions for the category "developmental delay." In addition, States will be determining whether children who are at risk will be included within the eligible population. A survey of States conducted by the National Association of State Directors of Special Education in March 1987 found that 13 States had already decided to include at-risk children in the population to be served. Decisions by other States are expected later this year. The steps Hawaii intends to use this year in developing its definition of developmental delay are typical of the procedures proposed by a large number of States in their first-year Part H applications. Similar activities are expected to take place in other States as they address the at-risk group of children.

- The Department of Health in Hawaii plans to first review the eligibility criteria and definitions used by other States for

the category "developmental delay." In addition, the definitions used by other agencies in the State as well as the characteristics of children served under these definitions will be examined. Next, using the results of a parent survey conducted under Hawaii's State Plan Grant, the needs of families of infants and toddlers will be identified. Information obtained through these procedures will be used to construct several alternative definitions for the developmental delay category. The implications and impact of each alternative will be assessed before a final selection is made by the interagency coordinating council at the end of the first year of the grant.

*c) Resource Identification and Coordination*

States are required to establish a single line of responsibility for the general supervision of the Part H program. The lead agency designated in each State to carry out this responsibility is also required to identify and coordinate all available resources within the State from Federal, State, and local sources, public and private. A particular challenge to States in carrying out this responsibility is the development of capacity at the local level, a critical point in the service delivery system, to ensure the coordination of services and fiscal resources. Some States plan to establish specific requirements for local participation in the Part H program to ensure that such coordination occurs, while others will be supporting the development of models for establishing local interagency coordinating councils.

- The lead agency in Texas, the Interagency Council on Early Childhood Intervention, plans to require of local communities applying for early intervention funding that such applications be submitted by a local interagency team or council. Before submitting an application, each local council would be required to assess all public and private resources, educational as well as non-educational, and to develop an integrated service delivery system in their local community.
- The Florida SEA is awarding competitive grants to three of its county school districts to develop models for local interagency coordination of early intervention services. Each of the districts selected is representative of small, medium, and large LEAs in the State, and will provide assistance to other districts of similar size and characteristics in establishing local interagency councils. The LEAs funded by the SEA will also develop different types of products that will be disseminated statewide. For example, Gadsden County Schools, a small district, will be developing a directory of early intervention resources, services, and procedures for use by parents and service providers in their community. This directory will serve as a model that can be adapted for use

by other small districts in the State. Another of the funded districts, the Manatee County Schools, will be developing a manual for training personnel at the local level to work collaboratively in the development and delivery of early intervention services.

*d) Information Management*

Sections 1476(b)(7) and (14) of EHA require that States a) establish a central directory of early intervention services, resources, and experts available in the State; and b) develop a system for compiling data on the number of children and families served, the number in need of early intervention services, and the types of services provided. In addition, Section 1418 requires that States report to the Secretary of Education on an annual basis data on children served and in need of services, as well as data on the services provided and in need of improvement, plus personnel needed and employed. Data collection, maintenance, and reporting will necessitate the development or expansion of existing information management systems. While some States will adapt existing systems, others will be developing new systems that will enable them to maintain required data as well as to monitor the delivery of services to children served under the program.

- To facilitate and support interagency coordination in the delivery of comprehensive early intervention services, the Idaho Department of Health and Welfare plans to investigate alternative approaches for developing a child level computer-based system for maintaining data on infants and toddlers referred to and provided early intervention services, and for linking children to available services. Based on needs previously identified in the State, this system would be designed to facilitate the work of local service providers in tracking children from referral through the delivery of services, and would provide an information base for use by the lead agency in monitoring, policy development and program planning.
- The Alabama Department of Education will be developing an information system, the Alabama Central Registry Information Management System (ACRIMS), to identify the needs of young children, initiate referrals, and facilitate family access to community and State resources for early intervention and special education services. Based on a 1987 feasibility and design study conducted by the Identification and Tracking Subcommittee of the Alabama State Plan Grant (HCEEP) Advisory Panel, this statewide computer assisted system will be designed to serve as an interagency mechanism for the collection of data on infants, toddlers and children with handicapping conditions and special services, for use in program planning and child tracking from the initial point of



referral through service delivery and program exit. Using unique numerical codes (for example, a social security number) for each child, data from the point of referral will be entered into the system by participating public agencies after parental approval has been obtained. Updates of the child's record will occur following significant status changes, i.e., following screening, comprehensive assessment, initiation or change in intervention services, thus enabling participating agencies to access a child's service history. Eventually, the Alabama SEA anticipates that private agencies serving young children will also access ACRIMS directly, increasing the accuracy and comprehensiveness of the information maintained by the system. While the State intends to utilize some Part H funds for software development and other start up costs, eventually other funding sources, including State agencies, will be identified to cover the operational costs of the system. Parents of young children with handicaps will be named as advisors to ACRIMS, participating in system planning and policy making.

*e) Personnel Development*

The delivery of services to infants and toddlers requires a diverse range of personnel not previously a part of some States' personnel development systems, including developmental specialists and case managers. Section 1476(b)(13) of EHA requires that States establish policies and procedures related to the development of standards to ensure that personnel necessary for implementing the Part H program are appropriately trained. A review of State applications for the Part H program clearly demonstrates the emphasis States are placing on personnel preparation, with activities ranging from the development of personnel competencies and certification standards to the provision of technical assistance and inservice training.

- Vermont, like other States, will initiate plans to develop a comprehensive interdisciplinary system of personnel development. Through its interagency coordinating council, the Vermont SEA will be conducting needs assessments among professionals and parents to identify their informational and training needs. In addition, Vermont's and other States' certification and licensing requirements in such fields as medicine, social work, health occupational and physical therapy, education, child care, and mental health will be examined to identify the competencies and training requirements associated with the types of personnel who will be serving young children and their families. As appropriate, the need for preparing personnel to fill new types of roles, such as early interventionists, will be identified and competencies developed. Finally, training programs within

the State will be reviewed to identify where new or expanded training opportunities are needed, and how the SEA can support appropriate personnel development initiatives.

- To assist personnel at the State and local level currently involved in the planning and delivery of early intervention services, the Minnesota SEA plans to conduct a series of technical assistance activities. For example, the SEA will develop and disseminate several resource materials, including profiles of successful early intervention programs, a glossary of terms to facilitate interagency and multidisciplinary communications, and a listing of experts who can be called on to provide assistance in such diverse areas as the development of interagency systems, strategic planning, and methods for involving the family as partners in assessment and intervention activities. In addition, an electronic bulletin board will be added to the statewide communication system to publicize education and training programs being offered in the State for parents and professionals.

## **B. EHA DISCRETIONARY PROGRAMS**

The discretionary programs established under EHA are another source of Federal funds available to SEAs, LEAs, and other agencies. These programs serve as a support system to the State grant programs. In total, the discretionary programs provided \$173,900,000 in FY 87, through awards under discretionary grant and contract programs.

Under several of these programs, funds are available to States to initiate, expand, and improve special education and early intervention services for children who are below school age. With the 1986 Amendments to the Education of the Handicapped Act, Congress significantly strengthened discretionary support for the purpose of increasing States' capacity to meet the needs of young children with disabilities as well as those at risk of developing handicaps. The early childhood program initiatives sponsored by OSEP can be classified into several broad areas of activity:

- *Statewide Planning for Comprehensive Service Delivery*, designed to support the efforts of State education agencies and other State and local agencies in developing coordinated interagency systems of service delivery for handicapped children from birth through age 5, and their families.
- *Knowledge Production*, for research that can be used by policy makers, administrators, service providers, and parents in the development of special education and early intervention programs.



- *Model Development and Replication*, intended to foster the development of innovative approaches to meeting the diverse educational needs of young children in a wide range of settings, including the home.
- *Personnel Development*, designed to promote the preservice and inservice training of educational, related-services, and leadership personnel, and parents involved in providing special education and early intervention services.
- *Technical Assistance*, providing consultation and expertise to help service providers identify and resolve issues of early childhood policies and programs.

The Handicapped Children's Early Education Program (HCEEP), authorized by Section 623 of EHA, is the single largest source of discretionary funds supporting initiatives in the areas discussed above. Comprised of multiple program components, HCEEP funds planning, development, technical assistance, research and personnel development activities in the States. Additional support designed to improve services to handicapped children below school age is also provided under other OSEP discretionary programs, including research, personnel development, and the Regional Resource Centers. This section describes the major discretionary programs administered by OSEP in each of these areas, and illustrates the types of projects being supported to expand and improve educational and early intervention opportunities.

# **1. Statewide Planning for Comprehensive Service Delivery Systems**

The delivery of special services to infants, toddlers, and preschool children involves the coordination of a wide range of services provided by multiple public and private agencies at the State and local level. For several reasons, service delivery is substantially different for very young children than for their school age counterparts. For example, the public school serves as the logical focal point for the development and delivery of services to school age children with handicaps, and, in some States, for children below school age. However, in the majority of States, no such single agency or point of contact is designated at the local level to oversee the provision of all early intervention services.

Because of the age of these young children, service delivery designed to meet their needs must also take into consideration the needs and role of the family as primary caregivers. Appropriate service sites for children in this age group are considerably more diverse than for older children, including the home, day care centers, hospitals and clinics, as well as private and publicly supported preschool programs. Further complicating the delivery of services is the fact that the needs of very young handicapped children are often complex, involving health, mental health, and developmental problems. Services to meet these needs are typically provided by different agencies and under differing authorities.

Generally, these agencies maintain their own policies regarding such matters as eligibility for the services they provide, the financing of such services, and the personnel considered qualified or required to provide the services. Finally, while the need to provide early intervention services has been widely acknowledged for many years, only a handful of States require that comprehensive services be provided to all children with handicaps from birth.

These types of issues and the impediments they present have long been recognized. Over a decade ago, in response to States' interests in developing service delivery systems, Congress authorized the first of several programs to stimulate States' capacity to develop a comprehensive interagency system of service delivery for children below school age. The focus of these Federal initiatives, designed as discretionary programs, has evolved as alternative approaches employed by States have been tried and tested. From an initial emphasis on educational services for preschool children, Federal support for systemwide planning now also emphasizes multidisciplinary, comprehensive early intervention service delivery systems for handicapped infants, toddlers, and their families. The following section reviews activities undertaken by States through the early statewide planning programs sponsored by the Department: the State Implementation Grant and Early Childhood State Grant Programs.

#### *a) State Implementation Grant*

In 1976, the Federal government established the State Implementation Grant (SIG) program to help States develop and expand statewide special education services for handicapped children aged three through five. The purpose of these grants was to help States develop long-term, comprehensive, full-service plans for preschool education of the handicapped, and, thus, these grants provided administrative resources, rather than direct services to children. SIG grants were awarded for up to 2-year periods, and could be renewed.

During its operation, the SIG program supported a variety of State initiatives under five broad categories of activity. In the area of *program development*, States used SIG grants to create pilot sites, to strengthen existing service programs, and to stimulate local education agencies to provide intervention. Under the area of *administration/management/evaluation*, SIG funds were used for such activities as the development of early childhood data systems, program guidelines and standards, evaluation and monitoring strategies, and methods for evaluating child progress. Substantial use of SIG funds was made for *personnel development* for such activities as training parents as advocates and/or service providers for their young children, graduate-level training practicums, and inservice workshops, institutes, and seminars for professionals already serving young children with handicaps. To inform and promote awareness among diverse target audiences, States were also active in the area of *communication and dissemination*, developing audiovisual products, print materials, and radio and television promotions. Finally, in the area of *interagency coordination*, SIG funds were used to plan cooperative efforts among State and local agencies that serve young handicapped children to eliminate fragmented service delivery and increase

cost-effectiveness. During the eight years the SIG program operated, 41 States, the District of Columbia, Puerto Rico, American Samoa, and the Northern Mariana Islands received grants under the program.

*b) Early Childhood State Plan Grant Program*

The 1983 Amendments to the Education of the Handicapped Act (P.L. 98-199) authorized a new program of State grants designed to help State educational agencies or other appropriate State agencies to develop a delivery system to handicapped children birth through age 5. The Early Childhood State Plan Grant Program, which became operational in FY 85, replaced the SIG program with the following three types of grant.

- In the *planning* phase, projects could be funded for a maximum of two years to conduct a needs assessment and develop procedures for the development of a State Plan. At the conclusion of the two-year award, States were expected to delineate the service needs within the State for young handicapped children from birth and their families, to describe the types of services which are available to serve this population, and determine the types of services which are needed, but not available. Interagency agreements were to be negotiated, or the procedures States were utilizing to complete these agreements were to be described. The operational/procedural plan which States were to develop would serve as a basis for the second phase of these grants.
- In the *development* phase, projects could be funded for a maximum of three years to demonstrate their design for a comprehensive State Plan and obtain approval from the State's board of education, commissioner of education, or other designated official. States also were expected to establish standards, including regulations, legislation, and policy for making services available for the birth to age five population; describe training activities for special educators and related personnel, including primary care givers, at the State and local level; describe criteria established to evaluate effectiveness of the proposed plan; and provide current demographic information on handicapped children to eight years of age.
- In the *implementation* phase, projects could be funded for a maximum of three years. An implementation phase grant was available to a State that had completed the development phase and obtained approval of its plan from an appropriate State agency. During this phase the pilot demonstrations begun under the development phase could be expanded to other portions of the State or territory.

In FY 87, 57 States and territories participated in the Early Childhood State Plan grant program. Although these phases functioned as a sequence, grantees entered at the phase best suited to their needs. During 1986-87, 25 of these projects were in the planning phase, and the remaining 32 were in the development phase.

Selecting the appropriate phase helped grantees to identify specific components of a comprehensive system of service delivery to be addressed. The range of these components, as described in the EHA Amendments of 1983, includes the following:

- statewide identification and location of handicapped and at-risk children;
- comprehensive and ongoing assessment and diagnostic procedures;
- special education and related services appropriate to the child's developmental and handicapping condition;
- a continuum of placement options to meet the individual child's needs;
- parental involvement in the planning, development, and implementation of services for their handicapped child;
- personnel development and training;
- interagency coordination among education, health, social services, and other agencies; and
- ongoing evaluation of services and programs.

Among the strategies used by States to address these components were establishment of planning groups, participation in interagency coordination efforts, statewide needs assessments, and active involvement of parents. A discussion of each of these strategies, with examples of how particular States applied them, follows.

*State Planning Groups (SPG).* Almost of all of the State Plan grantees organized official planning groups to assist in planning and coordinating services across the State. These planning groups (variously referred to as councils, committees, or task forces) included representatives from public and private agencies, health professionals, legislators, advocacy groups, parents, and others concerned with services for young handicapped and at-risk children.

States differed in the ways they brought together persons to help with planning the grant. For example, in Utah and Colorado, multiple agencies jointly

formed the planning groups, while in Tennessee and Oklahoma the Governor's office appointed members of the planning group. In Massachusetts and Missouri, the chief State school officer assumed a leadership role in creating planning committees. Other States, such as Maine, Wyoming, South Carolina, and the District of Columbia, used or adapted existing interagency committees to plan comprehensive service delivery activities.

Planning groups functioned primarily in an advisory capacity, delegating specific activities to subcommittees and task forces. In Kansas, for instance, the Interagency Coordinating Council on Early Childhood Development acted as official planning group for the State, with ad hoc task forces formed for specific planning tasks. Indiana's task forces were charged with developing policy standards on such issues as teacher training and certification, implementation of a statewide tracking system, and least restrictive environments. Hawaii supplemented its planning group and task forces with an adjunct group, the Hawaii Council for Early Intervention, which provided additional input from the community and service providers. Some States, such as West Virginia and Colorado, sought to increase public awareness of grant activities through parent and professional newsletters or slide/tape shows.

*Interagency Collaboration.* A principle assumption underlying planning group efforts was that no single agency or discipline is equipped to address the diversity of needs of infants and young children with handicaps. An interagency, interdisciplinary approach was deemed vital in providing comprehensive services to these children and their families.

State Plan grantees used a variety of arrangements to foster cooperation at the State and local levels. In a number of states, such as Arkansas, Montana and California, State agencies entered into formal agreements or expanded existing collaborative relationships to include SPG activities, while others, including Colorado, relied on informal cooperation. In California, as in many other states, agreements were already in effect before the SPG, but were expanded to include SPG activities. On the local level, interagency efforts were provided through new or expanded advisory councils in South Dakota and Illinois, while Florida instituted 22 preschool councils and three pilot interagency projects in school districts in varying sizes. In Maryland, State-level agencies collaborated on issues of mutual concern, and also worked with local service providers through technical assistance activities related to health issues. Oregon's 1983 Early Intervention Law set the standard for state/local collaboration, setting out the responsibilities for services and funding of each level of government.

*Needs Assessment.* The EHA Amendments of 1983 required grantees to conduct a statewide needs assessment during the planning phase of the grant, to determine special education and related service needs of the preschool handicapped population. Needs assessments had two common purposes: to ascertain the effectiveness of current State service delivery efforts, and to determine ways of improving the service delivery system. Other goals were dictated by the specific information needs of individual States. For instance, Alabama outlined six goals for its needs assessment: 1) to determine the number



of unserved children with handicaps; 2) assess the perceptions of local education agencies regarding the number of handicapped children in their districts; 3) to identify agencies other than school systems that provided services to handicapped children; 4) to ascertain which services were provided to various age groups; 5) to gauge the degree of cooperation among agencies; and 6) to determine the need for professional personnel to provide services.

Although States shared similar purposes for needs assessments, their data collection methods varied. The most common approaches were survey questionnaires, State and local forums, interviews, and analysis of existing data. Grantees frequently combined approaches in gathering data. Virginia, for instance, used local forums to generate open discussions, while gathering information on strengths and weaknesses of current services through on-site surveys. California supplemented a recent needs assessment conducted for an infant program with parent surveys and data from other State surveys on preservice and inservice training needs. Some grantees conducted the needs assessments themselves, while others contracted with private consultants to handle the entire process or specific parts of it, such as instrument design or data analysis.

*Parent Involvement.* Grantees were committed to involving parents actively in the SPG planning and development process. In some cases parents played a key role in the needs assessment. For example, in New Mexico, Arkansas, and the Commonwealth of the Northern Mariana Islands, parents were targeted for input on child and parent service needs. Others sought parent participation on committees and task forces. In Alaska, for instance, three parents served on the SPG Steering Committee, while in Indiana a special Task Force on Parental Involvement and Advocacy, chaired by a parent, was appointed. Parents also assisted in public awareness and advocacy activities in Nevada.

With the passage of the EHA Amendments of 1986, the Early Childhood State Plan Grant program was discontinued, although many of the initiatives of the new law have been built upon knowledge gained and activities conducted under that program. Under the new law, States are encouraged, through financial incentives and penalties, to plan for and serve children with special needs from birth through age 21, and their families. In addition to the changes discussed earlier in this chapter related to the Preschool Grant Program for children aged three through five years, the law authorized the new Handicapped Infants and Toddlers Program, designed to assist States plan and implement early intervention services for handicapped children from birth through age two. In both of these programs, Congress has continued to stress the importance of interagency and multidisciplinary collaboration to maximize existing resources, as well as the importance of parent involvement in the delivery of comprehensive services to children and their families.

## **2. Knowledge Production**

Research provides knowledge to solve problems when existing information is insufficient. Special education research improves our understanding of handicapping conditions related to the education of children and fosters the development of improved methods for the provision of appropriate services. The Federal Government has a particular role in the production of knowledge that derives from both its opportunity and its responsibility. Through the establishment of a Federal priority, funding, and technical assistance, the Federal Government can focus the attention of a variety of groups (for example, teachers, other service providers, and parents) upon a particular problem. In addition, Federally supported research can investigate critical questions that the research community might not examine without financial or technical assistance. For example, to examine the relationship between child development variables and educational services may require long-term funding. Moreover, Federal support can enable the consistent and sometimes lengthy research effort required to produce new and innovative approaches to particularly serious problems. Federal assistance also helps to ensure that research activities are specifically responsive to mandated responsibilities under EHA.

The activities supported through the OSEP discretionary program reflect ways in which the Federal Government exercises its role in the production of knowledge. The basic objectives are to:

- provide new knowledge;
- develop and validate effective practices;
- analyze current research and practices;
- develop new or improved approaches and products based on research findings; and
- contribute to the dissemination and implementation of research findings.

Research is needed to identify and resolve problems specific to the provision of services to children with handicaps from birth through age five. The existing knowledge base is limited, and it does not completely address the unique needs of this group of children, particularly children within certain disabilities in this age group. Several OSEP discretionary research activities directly foster the improvement of services provided to handicapped children of this age. This mission is accomplished through support of applied research and related activities that have a direct bearing on the educational problems of young handicapped children. Applied research activities lead to more effective service delivery. For example, they may improve identification procedures or the coordination of service delivery among service providers. Research-related activities include a variety of tasks designed to assure the effective implementation of research results.



Research-related projects include, for example, those that facilitate the implementation of a particular educational practice across a variety of settings.

The primary early childhood research programs supported by OSEP are early childhood research institutes, directed research designed to examine program features, and field- or investigator-initiated studies. These programs are described in the following sections.

*a) Early Childhood Research Institutes*

The Early Childhood Research Institutes, one component of the HCEEP program, are designed to conduct research that will both improve available services for handicapped children and expand the early childhood knowledge base. The institutes funded under this program engage in long-term investigations. Some of these are longitudinal in nature, while others expand upon previous findings as their research program evolves. In addition to conducting research, the institutes provide research training for graduate students and disseminate their findings to both practitioners and academicians in the early childhood field.

In the 1986 goal evaluation of the HCEEP program conducted by the COSMOS Corporation, several assumptions underlying the design of the research institutes were identified:

- the institutes will produce research that significantly increases the early childhood education knowledge base;
- products developed by the research institutes will help the other components of the HCEEP program;
- data produced by the institutes regarding the efficacy of early childhood education will increase the acceptance and viability of early childhood education programs; and
- graduate students involved in the institutes will continue in the early childhood education field, and aid in the production of knowledge about the subject.

The COSMOS evaluation also identified several important contributions of the research institutes, based on the perspectives of leadership personnel in the institutes. First, the institutes have assisted in the establishment of a national research network in early childhood education that has the capacity to investigate problems and share expertise in a way that extends beyond particular institutional boundaries. Second, the institutes have developed information that has been disseminated widely to other researchers and service providers in the early childhood education field. This output includes infant/child assessment instruments, curriculum materials, observational protocols, and family/child intervention models. Finally, the institutes have trained future professionals, an

accomplishment which was also seen as significant. As of 1986, nearly 400 graduate students had received research training through the institutes.

The Office of Special Education Programs has been supporting research institutes in the area of early childhood education since 1977. The first four institutes funded that year addressed three priority areas identified by OSEP. Two of the institutes conducted research on developing improved methods of identifying and serving children at risk of becoming handicapped. A third institute conducted studies on handicapped children and their families, and on building parent/child skills. The fourth institute concentrated on identifying child characteristics and social setting variables that contribute to a handicapped child's success in educational settings.

In 1982, a second competition resulted in the funding of three institutes, and in 1985 a fourth institute was established. Each of these institutes has a unique focus:

- examination of the effects of different parenting models;
- development of procedures for assessing and teaching social skills to severely disabled preschool children with symptoms of autism;
- integration of current research findings on early intervention and performance of cost effectiveness studies; and
- long-term, programmatic research into the effects of early intervention strategies with handicapped children.

Two additional institutes were established in 1987 to conduct investigations in areas considered critical to the development of comprehensive systems of service delivery to handicapped infants and toddlers and their families. One will focus on early intervention personnel and the other on early childhood policy. The six institutes, funded since 1982 and located at three university research centers, are described below.

*Early Intervention Research Institutes at Utah State University.* Since 1982, Utah State University has been conducting research through its *Early Childhood Institute on Cost Effectiveness and Benefits*. The mission of this institute is to expand the knowledge base and improve understanding of the efficacy of early intervention for handicapped preschoolers. The studies conducted by the institute have included infants and children with different types and severities of disabling conditions. Among its activities, this institute has:

- conducted an integrated review of 375 previous efficacy studies and produced a quantitative analysis of their findings;

- critiqued the existing cost effectiveness literature and produced a guide for researchers and protocols for collecting data;
- trained 25 graduate students and 4 postdoctoral researchers from several disciplines; and
- disseminated findings extensively to researchers, policy makers, and practitioners.

The institute has established a research foundation and delineated some areas where future research is likely to be most productive. It has also provided a data base for use in research and program evaluations. The institute's data base, its protocols for collecting data, and its methodological guides will be made available to the field to aid in future research and program evaluation efforts.

In 1985, Utah State University was awarded funds to support *The Early Childhood Research Institute for Longitudinal Studies of the Effects and Costs of Early Intervention*. The major objectives of this institute are:

- to examine the costs and benefits of early intervention for handicapped children and families by conducting 16 longitudinal studies in which children are provided with alternative types of early intervention programs. In each study, children have been randomly assigned to one of two groups in which the type of intervention varies along dimensions of intensity/duration, age at start, or type of intervention provided;
- to develop and pilot test a data collection/evaluation system which can be used on a national basis for collecting information about the nature of the intervention program, characteristics of participating children and families, and costs and effects of intervention; and
- to demonstrate the feasibility of field-based research which utilizes random designs, impartial data collection, economic evaluation, and verification of treatment implementation.

During the first contract year, a series of feasibility studies was conducted. Participating sites were selected and procedures for monitoring treatment, implementation, collecting cost data, and assessing child and family outcomes were finalized.

During the current year, the 16 longitudinal studies began with the assignment of children to alternative treatment groups and monitoring of the early intervention services provided to each group. Children with a wide range of handicapping conditions (e.g., severely handicapped, visually impaired, hearing impaired, medically fragile) have been included in the studies, which are

geographically dispersed throughout the country. Substantial effort has been devoted to identifying or developing appropriate measures of child and family functioning in order to assess the impact of intervention. Particular attention will be paid to documenting the degree of child and family participation in the intervention program, so that this variable can be accounted for in the analysis of effects.

*The Early Childhood Research Institute at the University of Pittsburgh.* This institute received funding under a cooperative agreement in 1982 to develop and evaluate instructional programs for teaching social and communication skills to severely disabled preschool youngsters with symptoms of autism. This institute is working in five areas which were selected on the basis of previous research on the skills needed by handicapped children to function successfully in integrated settings. The focus areas are peer social skills, communication skills, independent performance, disruptive behavior, and parent training.

The institute's goal has been to provide a technology of instruction that would permit children with severe handicaps to participate successfully in classes with nonhandicapped or less handicapped peers. Accordingly, the institute has:

- identified social skills that lead to positive interaction and social acceptance for preschool children with severe disabilities;
- developed teaching strategies to promote social skills for mainstreaming success and language use by severely disabled classmates; strategies to speed the handicapped student's transition from one activity to another; and a self-management strategy;
- developed a new language teaching system;
- developed a parenting skills curriculum promoting positive change in parent and child behavior;
- investigated the effects of medication on child behavior; and
- developed intervention packages for peer social skills, language, independent performance, disruptive/self-injurious behavior, and parent training.

Overall, the institute has benefited children and families, developed new knowledge, trained research personnel, developed new products for practitioners, and disseminated both knowledge and products to enhance the social and language development of severely handicapped preschoolers.

*The Carolina Institute for Research on Early Education for the Handicapped, University of North Carolina at Chapel Hill.* The Frank Porter Graham Child Development Center is currently completing 10 years of research on the

characteristics of children with handicaps and their families under two consecutive 5-year cooperative agreements awarded in 1977 and 1982. The studies that began in 1982 emphasized the needs of families of children with moderate to severe disabilities from birth to age five. This year, The Frank Porter Graham Center was awarded funding for two additional institutes, one to study personnel for early intervention, and one to study early childhood education policy.

*The Early Childhood Intervention Research Institute on Families*, in its final year, is completing three long-term studies on parenting models:

- The Fathers Present/Fathers Absent Project is a study of young children with disabilities from two-parent versus single-parent families. The project's purpose is to identify formal and informal sources of support that contribute to successful adaptation in single- or two-parent families. It compares such variables as levels of support, stress, and family adaptation to the child in the families of handicapped and nonhandicapped children, and identifies obstacles to parental involvement in early education programs.
- The Facilitating Parent/Child Reciprocity Project is a series of longitudinal studies of factors associated with parent-child interaction. It identifies patterns of child growth and parent responses to these patterns in an effort to prepare the way for better parent-child interaction.
- The FAMILIES (Family Assessment, Monitoring of Intervention, and Longitudinal Investigation of Effectiveness) Project has developed a functional model for planning, implementing, and evaluating individualized family services. Evaluation of the model indicates that its use increases the number of family goals that are written; that a central aspect of the model, the focused interview, affects more than one-quarter of the final child and family goals; and that assessment of individual family needs provides information that is translated directly into service targets.

In 1987, the University of North Carolina was awarded a 5-year *Early Childhood Research Institute on Personnel*. The purpose of this institute is to study effective procedures for educating professionals to work with infants and families, and develop and evaluate associated training curricula. The institute will focus on developing materials and curricula for preparing interdisciplinary teams to work with families, addressing such issues as interacting with professionals from other disciplines, determining when other specialists must be consulted, developing individualized family service plans, and assessing emerging information and research findings. The three major activities that will be undertaken by this institute are described below.



- The Preservice Interdisciplinary Studies Project will involve eight disciplines: special education, physical therapy, occupational therapy, speech-language pathology, social work, nursing, psychology, and nutrition. The project will determine the current status of infant personnel preparation in each discipline, compare models for infant personnel preparation across disciplines, develop guidelines for evaluating the content of cross-disciplinary programs to prepare infant personnel, evaluate existing training curricula, define competencies needed by members of infant intervention teams, and develop training materials and curricula.
- The Inservice Education Project will assist existing HCEEP inservice training demonstration projects and State agencies in conducting experimentally valid studies of the effects of inservice efforts. In addition, it will conduct a large-scale study of the effects of specific components of inservice training programs, and plan and implement new inservice training studies.
- The goals of the Materials and Development Project are to evaluate currently available training materials and curricula related to infancy, families, and the interdisciplinary process; to develop materials and curricula in competency areas important for infant specialists; and to evaluate the effectiveness of these materials in meeting training needs.

OSEP awarded a cooperative agreement in 1987 to establish the *Early Childhood Research Institute on Policy*. This institute will provide annual descriptive statistics of the status of States' efforts to provide comprehensive services to handicapped infants and toddlers, as well as explanatory research on the effects of State policies.

- Descriptive studies will examine funding patterns for services, the number of infants and toddlers receiving services, the number and types of services and agencies involved, the number and types of personnel involved in service delivery, and the status of personnel preparation, certification, and employment within each State.
- As States move from policy development to implementation of services for handicapped infants and toddlers, explanatory studies will provide information on the effects of State policies and funding patterns, policies that serve as incentives and disincentives to service delivery, policy development procedures, and alternative statutory or regulatory changes that could facilitate the development of comprehensive services for children and their families.

This institute will disseminate information to Federal agencies, State policy makers, professional and parent organizations, and technical assistance organizations. A variety of dissemination products will be developed, with individual products designed to meet the needs of specific target groups.

*b) Directed Research to Examine Early Childhood Program Features*

In order to identify the most effective methods and materials for promoting the progress of young handicapped children, the Early Childhood Program Features priority was established in 1987. The specific purposes of this priority are to 1) support projects that compare the relative effectiveness of components within existing programs using a variety of measures of child progress, and 2) identify and disseminate information about program features that can be incorporated into new or existing infant or preschool programs. Program components to be studied are those which promote the language or social development of infants and toddlers who are handicapped.

Although information on the overall effectiveness of existing preschool programs is available, information on specific program components is insufficient. Professionals seeking to replace certain components of a program or wishing to establish a service program through the assembly of program components do not have the information they need to guide their choices. Studies are required which monitor the amount and quality of implementation of components and document the costs and other resources necessary to incorporate them into in different kinds of preschool programs. Multiple studies of components must be conducted in different types of preschool programs. Three projects were awarded this year to address this research priority.

- At Vanderbilt University, a program of research has been initiated to investigate the effects of three program components on language use by young children with mild to severe handicapping conditions. The three program components are small group individualized instruction, across-the-day language facilitation and parent-implemented language training. Immediate and longitudinal effects as well as the costs of two optimal treatment packages and one current practices package will be studied.
- The University of Pittsburgh will undertake an investigation of social skill program components. Following refinement of specific social skill interventions, subsequent research will compare outcome studies in which the combined and separate effects of refined interventions will be assessed.
- Investigators at Vanderbilt University will conduct a series of research studies of program components which promote social interaction skills in young, handicapped children. Studies will lead to the development of replicable program feature



models related to environmental arrangements and child specific and peer group interventions that facilitate implementation of "best" practices in existing preschool programs. The relative costs and the effects of implementing different combinations of replicable program features with respect to generalization and maintenance of student gains will be investigated.

*c) Field-Initiated Studies*

In addition to research activities conducted as part of the Early Childhood Research Institutes and the Early Childhood Program Features Competition, knowledge production is supported through investigator- or field-initiated research. Directed research projects supported by OSEP involving the analysis of extant data bases relating to educational programming of handicapped children from birth through five were described in the Eighth Annual Report to Congress. The purpose of the field-initiated program is to provide support for a broad range of projects that focus on the educational problems of handicapped children.

Projects supported under this program represent investigations of general educational approaches and practices as well as studies of innovative projects in nontraditional or emerging areas. The Field-Initiated Research Competition does not specifically invite projects in the preschool area. However, OSEP currently supports many research studies of children from birth through 5 years of age and their families through this program.

The studies of the early childhood population reflect a diverse set of research goals, methodologies, and products. Many of the studies represent applied research projects focusing on intervention and outcome variables. For example, at the University of Washington the short- and long-term impact of two models of instruction (direct instruction and cognitively based instruction) is being investigated with respect to the cognitive, academic, and social development of handicapped preschool children. Another project at the Children's Hospital Medical Center of Akron, Ohio is studying the effects of a neurodevelopmental intervention on young children with movement dysfunction. A study at the University of Miami in Florida is identifying factors which predict the subsequent need for special education services among a large group of children whose birth weight was low. A fourth project at the University of Minnesota is studying the development of mastery behaviors, including independent interactions with the environment, among young severely retarded children.

Other studies are focusing on family variables in addition to child variables. For example, investigators at the University of Illinois at Chicago are comparing two types of maternal involvement with respect to their impact on various student outcomes. The effect of fathers' participation in a 3-year early intervention program is being investigated at the University of Washington. Measures include knowledge and use of special supports and the effect of fathers' participation on

mothers. Also at the University of Washington, a study is underway to examine the efficacy of siblings as communication trainers of handicapped infants.

An additional group of research studies are directed toward the development and verification of the effectiveness of instruments and intervention practices within the context of different settings and populations. For example, researchers at Ohio State University are investigating the effectiveness of a conversation-based treatment program. In a study at the Oregon Research Institute, microcomputer-assisted video instruction administered by peer tutors and paraprofessionals will be developed and evaluated in relation to traditional forms of training. In another project, investigators at Vanderbilt University are comparing the effectiveness of milieu language training as compared to traditional didactic practices and are translating findings into an instructional technology for language remediation of young handicapped children. At the Juniper Gardens Children's Project at the University of Kansas, a series of three studies will be conducted: The first will validate an assessment instrument for preschool students; the second will examine instructional arrangements; and the third will assess the fidelity of classroom instruction to program models and the actual effectiveness of various program models and settings for handicapped preschoolers. Another research project, underway at Hunter College/Research Foundation of CUNY Centro de Estudios Puertorriquenos, will examine the appropriateness of alternative identification, placement, and treatment of hispanic infants and toddlers who are hearing impaired.

The Field-Initiated Research Studies competition represents an interaction with researchers in the field, allowing for projects that address new ideas and areas of research beyond those defined by directed competitions. Thus it complements the directed competition on program features and the early childhood research institutes.

### **3. Model Development and Replication**

Model development and replication comprise two major Federal strategies in early intervention and education for young children with handicaps or who are at risk of becoming handicapped. The primary purpose of developing model programs and fostering their replication is to stimulate exemplary, innovative policies and to encourage others to adopt them. Replication activities support the spread of practices that have been refined and shown effective, allowing their use with more of our nation's handicapped children and providing greater equality of opportunity for services. Implementing the model practices at different sites also provides information on how they can be adapted to varying site characteristics and conditions. Thus, service quality and availability are both improved by these types of project.

The Handicapped Children's Early Education Program (HCEEP) supports both model development and replication as part of an overall Federal strategy to increase the number and quality of services to infants and young children. Model development is carried out through a program of demonstration projects, while

replication is fostered specifically through the outreach component of the HCEEP program.

According to the 1986 goal evaluation of the HCEEP program conducted by the COSMOS corporation, demonstration programs and outreach were designed to:

- provide new and improved methods of working with handicapped children;
- disseminate information to encourage replication;
- stimulate greater interest in and support for early intervention; and
- promote visible examples of successful early intervention service delivery.

The Education of the Handicapped Act Amendments of 1986 authorized changes in the HCEEP demonstration and outreach components designed to enhance the capacity of public agencies in the States to meet their additional responsibilities to serve preschool age handicapped children, infants, and toddlers. For example, funded projects are to offer training about exemplary models and practices to State and local personnel and support their adoption by States and local communities. In addition, projects funded under this component are to be specifically designed to demonstrate cost-effective methods for providing appropriate special education and early intervention services. Demonstration and outreach projects are described in the following sections.

*a) Demonstration Projects*

When HCEEP began in 1968 with the passage of the Handicapped Children's Early Education Assistance Act (P.L. 90-538), the program consisted of only one of its present components, the demonstration projects. The act authorized the development and operation of experimental preschool and early education programs showing promise for promoting a comprehensive and strengthened approach to the special problems of handicapped children. These programs were to include activities designed to facilitate the intellectual, emotional, physical, social, and language development of young handicapped children; encourage parental participation in the development of programs; and acquaint the community with the problems and potential of such children. It was expected that these projects would serve as models, providing highly visible examples of successful practices, and thus encourage others to initiate or improve services to handicapped children from birth through 8 years of age. The projects were viewed primarily as providing models for service delivery rather than being direct service programs.

Over the years, an important feature of these demonstration projects has been their wide geographical distribution and their location in a variety of urban

and rural settings. The program has maintained its cohesiveness through HCEEP's increasing emphasis on interagency, interdisciplinary collaboration.

Demonstration projects are sponsored by private nonprofit organizations, local schools, universities, and State agencies. The models they provide for service delivery to young handicapped children and their families encompass a variety of areas. They include: the development of exemplary models of service to children and parents; staff development; coordination with public schools and other agencies; demonstration of new approaches in service delivery; and dissemination of project results.

In 1987, OSEP funded new demonstration projects in three priority areas: community involvement, severely handicapped infants, and inservice training for infant-related personnel. Projects funded under these priorities are designed to assist in the development of preschool and early intervention practices that are worthy of replication. In addition, grants were awarded for the first time to support experimental demonstrations. This new competition, authorized by the Education of the Handicapped Act Amendments of 1986, supports the design of investigative models that compare alternative practices related to early education services. Projects currently funded are described below.

*Community Involvement Demonstrations.* This priority supports the development of innovative approaches to the delivery of comprehensive services to handicapped children from birth through age five and their families. The projects must demonstrate a team approach (involving professionals from such fields as special education, health, and social services) in planning and delivery. A commitment to train parents and family members must also be demonstrated.

The community involvement projects awarded in 1986-87 demonstrate methods of focusing the diverse resources of the community on the needs of preschool children with handicaps. Parents hired as coordinators, transagency collaboration, a family-centered approach, and the integration of services to improve the delivery system are some of the special features of the newly funded projects. For example,

- The Akron, Ohio Public Schools are collaborating with Head Start to provide education and related services to handicapped children, aged three to five years, and their families. The project aims to demonstrate a model that integrates services provided by a local board of education with those delivered by Head Start. The purpose is to provide cost-effective community-based education to handicapped children without segregation from their nonhandicapped peers. This project will include assessment of children, integrated education and related services, an integrated curriculum, parent activities, and staff development and training.

- The Family Empowerment Project is a collaborative effort between Washington PAVE, a parent-directed organization, and the Pierce County Health Department, an experienced family service provider. The project's two main goals are 1) to enable families with handicapped or at-risk children from birth to six years of age to use and coordinate countywide services, and 2) to provide comprehensive countywide planning for delivering a complete continuum of services to these children and families. The program employs parents of handicapped children knowledgeable about the service delivery system as Family Resource Coordinators to assist families with newly identified handicapped or at-risk children. Using an Individualized Family Service Plan, the Coordinators help families identify appropriate child/family resources and access community services.

*Severely Handicapped Infants Demonstrations.* This priority supports projects which demonstrate innovative methods of serving infants from birth through 2 years of age who have multiple handicaps or who are medically fragile. Projects must demonstrate provision of these services in the community and in the least restrictive environment, with emphasis on home care models. Projects funded under this priority focus on the multiple systems that influence children and family members, infant/caregiver interactions, a curriculum designed to support behavioral ecology/environmental factors, and the transition from hospital to local intervention systems. For example,

- The University of Kentucky's Human Development Institute and Chandler Medical Center are developing an intervention model to address the needs of severely or multiply handicapped infants who have concomitant medical fragility. The model implements multidisciplinary planning for family-centered services in rural eastern Kentucky through the use of an Individualized Family Service Plan. Home-based services are provided, with intervention strategies focusing on appropriate infant/caregiver interaction for infants with severe or multiple handicaps and their families. The intent is to promote infant development, decrease potential frustration in caregivers, and reduce the onset of secondary handicaps in infants caused by dysfunctional interactions. In addition to providing direct services to 30 infants where no other services are available, the project will have an indirect impact on other infants through its cooperative effort with other agencies that already provide services to this population.
- Project SEARCH (Systems Effects of the Acquisition of Response-Contingent Human Behavior) is a model demonstration project at the Human Development Research and Training Institute in North Carolina. The project uses



response-contingent learning as a primary strategy for providing high quality, effective services to severely and profoundly retarded and multiply handicapped children, birth to six years of age, and their families. Both home and community-based services are provided three times per week. Priority is placed on demonstrating services to those infants and preschoolers for whom traditional methods of assessment and intervention are generally ineffective. Parents and other caregivers are actively involved in developing the child's program plan in order to promote consistency in implementing the program.

*Inservice Training for Infant-Related Personnel.* This priority supports projects that demonstrate innovative inservice training programs for personnel to provide services to handicapped and at-risk children from birth through age 2. Personnel to be trained under this priority include, but are not limited to, pediatricians and neonatal caregivers, including nurses, social workers, physical therapists, occupational therapists, speech pathologists, public health personnel, and parents. Within this priority, projects must focus on one or more of the following: a) establishing an inservice training program which focuses on training personnel to work as a team; b) ensuring the development of a curriculum that includes a multiagency approach to service delivery; or c) ensuring the development of a curriculum that includes a focus on the role of the family and the skills the family needs to participate as part of a delivery team.

The inservice training projects highlight training for the wide range of professional and paraprofessional personnel working with handicapped infants, including parents and medical students. The role of the family is stressed, as is the family systems approach. Models not only focus on multidisciplinary methodologies but include multiagency approaches and the involvement of State agency staff.

- The American Occupational Therapy Association is designing inservice training in early intervention for 1,000 occupational therapists. After identifying the roles, functions and competencies needed by occupational therapists in early intervention, project staff will develop a three-day educational program to be delivered nationally through 20 regional workshops. The educational program will focus on developing the knowledge, skills and attitudes necessary for occupational therapists to work effectively on an interdisciplinary team and collaborate with various agencies providing services to infants and their families. This project is designed to respond to the critical shortage of occupational therapists working in early intervention, identified as a problem by administrators of State Plan Grants.

- The Research Foundation of the State University of New York is developing an inservice model to train pediatric residents, neonatal intensive care nurses and pediatric nurses, and parent consultants to work together as a team with handicapped and at-risk infants and their families. The project focuses on training the participants to recognize early developmental disabilities to identify key screening and assessment instruments for evaluating at-risk infants, to communicate effectively with families of handicapped and at-risk infants, to use appropriate psychosocial interventions, and to participate effectively as members of a multidisciplinary team. Medical, nursing, educational and parent consultants will develop the curriculum. It is anticipated that approximately 200 infants and their families will be served annually through this project.

*Experimental Demonstrations.* Projects supported under this competition design investigative models that compare alternative educational practices related to early education services. Projects funded in 1987 are developing specific early intervention strategies and products for replication. The projects address early intervention practices, service delivery strategies, and public policies with the potential to improve early intervention for children from birth through age 2. For example,

- Project Ta-kos is an experimental demonstration project of the Alta Mira Specialized Family Services in Albuquerque, New Mexico. The project is developing an innovative inservice training model designed to increase the probability that handicapped or at-risk children from birth through 5 and their families can access and receive appropriate services in order to remain an integral part of their community. The inservice model will train parents, educators, therapists and health care professionals in an ecological approach integrating young handicapped children in settings with their peers. This ecological perspective includes three elements: the child in the family, the child and family within the educational or service delivery setting, and the child and family within the community. A local advisory board consisting of parents of handicapped children, Hispanic and Indian minorities, anthropologists, physicians, developmental specialists and experts in family systems will help develop the curriculum.
- In response to public and private concerns regarding the expense of early childhood intervention, Auburn University of Alabama has developed the Professional and Parent Paraprofessional Early Intervention Service Delivery Project to compare the outcomes and cost of two early intervention service delivery options. The first option is the provision of



services to infants and their families by a team of professionals; the second is the provision of services to infants and their families by trained parent paraprofessionals working under the supervision of the team of professionals. All infants and families are assessed and their Individualized Family Service Plans developed by the professional team. Approximately 60 infants who are at risk of developmental delay will be served by the project, half in each service option. The project will compare the two models in the areas of child skills, infant-parent interaction, parent perceptions, and cost.

*b) Outreach Projects*

An outreach component was added to HCEEP in 1972 to assist demonstration projects in communicating the results of their efforts on a State and national basis. Outreach goals were to promote and increase high quality services to preschool handicapped children and their families, and to stimulate the replication of the innovative models developed as HCEEP demonstrations. It was expected that successful demonstration projects would apply for outreach funds to replicate their models at the conclusion of the 3-year demonstration phase. To be eligible for outreach funding, projects must secure funds from other sources to support the direct services they provide to children and their families. With the passage of the Education of the Handicapped Amendments of 1983, eligibility for outreach support was extended to other programs with similarly documented model practices.

The outreach strategy is intended to serve a diffusion or linkage function. Each project starts with a model practice, the educational merits of which have been previously demonstrated through the collection of empirical evidence. Through outreach activities, information regarding the model practice is provided to other sites to facilitate their adoption or replication of the practice. Major activities of HCEEP outreach projects are awareness, product development and distribution, stimulation of high quality sites for service delivery, promotion of State involvement, training, and individualized consultative assistance. Examples of outreach projects funded in 1987 are described below.

- The John F. Kennedy Medical Center of Edison, New Jersey, is providing outreach services for young handicapped children through dissemination of its COPING model, a decision-making model to identify methods of coping with stress. The model is highly replicable because it can be used with diverse handicapping conditions, as well as with various service philosophies, resources and curricula. It emphasizes family involvement and is used by family and staff to develop and implement personalized service plans for the child and family.

- Williamsburg Area Child Development Resources of Virginia provides outreach services through training and technical assistance to local and regional programs leading to the replication of its Model Infant/Parent Program. The model, developed for use in rural areas, includes Child Find and Transdisciplinary Service Delivery Systems, consisting of team assessment, individualized child and family plans, and case management. This program also addresses the need for technical assistance at both State and community levels by providing technical assistance to State educational agencies, other State agencies and coordinating councils for the purpose of improving planning and directing comprehensive early intervention systems.
- The Retrieval and Acceleration of Promising Young Handicapped and Talented (RAPYHT) outreach project at the University of Illinois provides training to educators serving in replication sites across the nation. These educators, called replication specialists, in turn provide training in the RAPYHT model to parents and staff serving preschool handicapped children in a variety of other public and private educational settings. The RAPYHT model is a comprehensive approach to identifying mildly to moderately handicapped preschoolers, aged three to six years, who have potential talent but whose full development is impaired due to physical, sensory, social-emotional and/or learning deficits. Children are defined as gifted/talented if they show evidence of outstanding abilities in at least one of these areas: intellectual ability, creativity, leadership, visual/performing arts, academic ability or psychomotor skills. Intervention consists of special programming designed to nurture identified talent and promote development of the child's critical thinking skills and creativity.
- The Fathers Program provides outreach services through the Merrywood School for Disabled Children in Bellevue, Washington. This outreach program focuses on the interests and concerns of fathers of children from birth to five years of age with special needs. Fathers and children attend Saturday morning programs that provide a combination of education, father-child interaction, and peer support for fathers. Features of the program include a Father's Forum, play group activities for fathers and children, and guest speakers who discuss topics chosen by participants. The program is co-facilitated by two men, the father of a child with special needs and a special education teacher. The outreach services provided by Fathers Program staff include training and technical assistance in how to plan, organize

and produce programs for fathers of children with special needs.

HCEEP demonstration and outreach components are designed to interact with other HCEEP components to foster the development of a comprehensive service delivery system for young handicapped children. The demonstration projects, for example, interact with the HCEEP technical assistance component which assists demonstration projects in meeting their objectives. There is also significant interaction between the technical assistance and outreach components because HCEEP technical assistance providers often ask outreach projects to provide help to other HCEEP grantees. Because most outreach projects began as demonstration projects, there is a particularly strong linkage between demonstration and outreach components. Finally, demonstration projects are required to coordinate their efforts with the SEA. The purpose of the requirement is to increase States' awareness of the projects operating within their jurisdictions and ensure that demonstration staff are aware of overall State needs. Outreach projects must also coordinate their efforts with States in which they plan to provide services. It is anticipated that the demonstration and outreach projects, together with the other HCEEP programs, will continue to provide support toward the provision of a comprehensive, interdisciplinary early intervention service delivery program.

#### 4. Personnel Development

Federally sponsored projects to support the preservice and inservice development of personnel are designed to address three goals:

1. To produce *more* personnel who are qualified to serve children and youth with handicaps. The number of qualified personnel should be sufficient to provide all children with handicaps the benefits of effective and appropriate education.
2. To improve the *quality* of personnel trained to serve children and youth with handicaps. The quality should be sufficient to enable children and youth with handicaps to attain their full potential for economic and social self-sufficiency.
3. To expand the *capacity* of the system for personnel development. The system's capacity should be sufficient to meet the above demands for quantity and quality of specially-trained personnel. (American Institutes for Research, 1987)

The Federal role in addressing these goals is to help States develop the capacity to meet personnel needs and supporting efforts which, due to limited State resources, are most appropriately undertaken on a national basis. The Federal Government is in a unique position to stimulate the personnel development system to respond to current and emerging needs. For example, the Federal Government can:

- focus resources and information on behalf of the system as a whole;
- provide a national perspective on current and emerging needs at all levels for particular types of specialized personnel, model programs, curricula, etc.;
- identify and encourage replication of state of the art practices in personnel preparation; and
- maintain national visibility for special education personnel development (American Institutes for Research, 1987).

The major Federal programs that address these goals are the preservice personnel preparation grants administered by OSEP's Division of Personnel Preparation, and projects for inservice training, curriculum development, and research administered through HCEEP.

*a) Preservice Preparation of Personnel*

One of the primary mechanisms for supporting preservice preparation of specialized personnel is a program of grants authorized by Section 631 of EHA, administered by OSEP's Division of Personnel Preparation. In FY 87 OSEP awarded grants to support the preservice preparation of personnel in several priority areas. Among these priorities were projects designed to improve preservice training opportunities for personnel providing early intervention services to infants and toddlers, and special education and related services for preschool children with handicaps. To serve children birth through 2 years of age requires competencies and skills which are qualitatively distinct from those needed to serve preschool age children (Bruder, 1988). Recognizing the need to develop preservice programs that specifically train infant interventionists, a priority was established to support the preservice preparation of personnel to serve children from birth through 2 years of age who are handicapped or at risk of being handicapped. Projects supported through this special grant competition as well as through other competitions administered by the Division of personnel Preparation are described below.

*Preparation of Personnel to Provide Special Education and Related Services to Newborn Children and Infants.* Established in 1985, this competition recognizes the need to train practitioners in techniques and strategies to support the development of handicapped infants in the earliest months of life, thereby assisting them to overcome problems which, if left unattended, could result in lifelong disabilities. The projects supported under this priority prepare personnel for employment in programs characterized by strong interaction of the medical, educational, and related-services communities, and by involvement of parents or guardians--the primary care-givers for their children. Projects often develop multidisciplinary programs of study for special education and related service

providers, jointly planned, implemented, evaluated, and staffed by education, health services, and medical personnel. Most projects train personnel from a variety of disciplines, such as nursing, social work, occupational and physical therapy, psychology, speech pathology, and special education, to become infant specialists.

The projects expand existing training programs for newborn and infant children by supplementing faculty, program content, and practicum sites; by developing new training strategies to be incorporated into ongoing programs; and by developing new training programs. Examples of projects supported under this priority include training programs for generic infant specialists, projects that provide for integrated programming across disciplines, and projects that focus on data collection, technical assistance, and dissemination of tested curricular materials.

The majority of projects are run by colleges and universities, typically from departments of special education, speech and hearing, psychology, nursing, and social work. Most university applications represent a coordinated effort of at least two departments at the university. Other organizations conducting projects include hospitals and private nonprofit agencies.

The FY 1987 priority addresses the need for preservice preparation of personnel and better integration of special education and related-services personnel into programming for newborn and infant children in medical settings, in the home, and in nursery schools. Fourteen new grants and 30 continuation grants were awarded. In almost all of the projects, departments within universities are collaborating on the programs. In several cases, the training institution is also cooperating with a hospital, local education and health agencies, and, in one case, the State educational agency. Approximately 116 persons will be trained at the masters level during the first year of these new projects. Highlights among grants funded in FY 87 include:

- The University of Connecticut Health Center will offer a Master's level program through the Pediatric Research and Training Center (PRTC) to students from 10 colleges and universities in the state. Students will enroll in training programs in early education, counseling, nursing, occupational therapy, physical therapy, social work and special education. Faculty will include the PRTC, University of Connecticut, and state agency staff.
- The University of Kentucky will train Master's level students in their Cross-Disciplinary Preparation in Infant and Family Intervention Program (CPIFI). The training will involve four departments--Special Education; Family Studies; Health, Physical Education and Recreation; and Nursing--in three different colleges (Education, Home Economics, and Nursing). No other program in Kentucky currently prepares students in infant intervention.



- Gallaudet University will offer several degree and certification options in its program to prepare educational specialists to work with handicapped infants and their care givers. These options include the MA in Education, dual State certification in education of the hearing impaired and early childhood education of the handicapped, and Council of the Deaf certification in infant and preprimary education. While the program focuses on the needs of hearing impaired and multi-handicapped infants, graduates will be prepared to work with the full range of handicaps.

*Preparation of Special Educators.* This priority supports projects designed to provide preservice training of personnel to serve as special educators. The competition includes the preparation of personnel trained in speech, language, and hearing impairments and adaptive physical education. The projects are designed to assist agencies and institutions in developing and maintaining quality training programs to alleviate the effects of shortages in the supply of fully certified special educators. Preservice activities include training for bachelor, master, and specialist degrees. The priority places no special emphasis on early childhood but some projects relate to this area. Some examples of early childhood projects newly funded under this competition are provided below.

- Arizona State University will develop an interdisciplinary master's-level preservice program to train professionals who can develop, implement, supervise and evaluate direct service programs for toddlers and preschoolers with special needs. The project will develop this interdisciplinary model at Arizona State, the largest teacher preparation institution in Arizona.
- At San Francisco State University, 40 students will be trained in a program to receive a Certificate in Early Childhood Special Education with an emphasis in one of three areas: infant intervention, preschool intervention, or family services. The program model is interdisciplinary and competency based, with a curriculum focus of working with the young child within the family context.

*Preparation of Leadership Personnel.* The leadership personnel priority supports doctoral and postdoctoral preparation of professionals to conduct training of personnel trainers, researchers, administrators, supervisors, and other specialists. Awards are up to 60 months and are for preservice training only. This priority recognizes the need for skilled doctoral and postdoctoral special educators and related-services personnel, and their importance to the continued growth of quality services for handicapped children and youth. Doctoral-level training applications typically propose programming for the preparation of a truly integrated professional. Postdoctoral work provides training in such areas as new technology and innovative approaches to developing special educators and related-

services personnel. The leadership priority relates to handicapped children and youth of all ages, however, some of the projects focus on early childhood. Examples of such training efforts currently being supported under this competition include:

- The University of Arizona Department of Speech and Hearing Sciences will train eleven doctoral and post-doctoral students through its Child Language Research Center's Personnel Preparation Project. The project will focus on research, teaching, clinical services and administrative services to facilitate language acquisition by mono-and bilingual preschool children handicapped by language disorders. It is expected that the teaching, publications, and presentations of project trainees and graduates will influence a large number of special educators and speech-language pathologists, resulting in more effective services to preschool language-handicapped children.
- The University of Michigan's training program in early childhood education will emphasize applied educational psychology and educational research. Students will receive a broad range of educational, practicum, and research experiences that will prepare them for roles as college teachers, program specialists, and policy analysts.

*Preparation of Related-Services Personnel.* This priority supports the preservice preparation of individuals who provide developmental, corrective, and other supportive services that assist handicapped children and youth to benefit from special education. These grants support the training of professionals and paraprofessionals such as assessment specialists, recreation specialists, health services personnel, school psychologists, social service providers, counselors, physical therapists, occupational therapists, volunteers, and other personnel who provide special education and related services.

These projects prepare personnel at the associate, bachelors, masters, or specialist levels. Training is preservice and leads to a degree or certification. It usually focuses on the educational aspects of related-services professions, and support through these grants is only for that portion of the curriculum that focuses on the provision of related services.

The priority is related to handicapped children and youth of all ages, however, one grant sponsored through this year's competition will directly benefit preschool handicapped children:

- The University of New Mexico is developing an interdisciplinary training program in the assessment of three-to five-year-old children. A multicultural, family centered approach will be stressed. Faculty will represent 10 of the university's academic departments from the College of Arts



and Sciences, Education, and Medicine. Emphasis will be placed on developing students' knowledge of normal/deviant child development; medical and neurodevelopmental aspects of infants at risk; administration and interpretation of early childhood assessment tools; regional cultural considerations in assessment; and multicultural considerations regarding families and children in Indian, Hispanic, and other cultures.

*b) Other Personnel Development Initiatives*

In addition to preservice training of personnel, efforts to improve the quality and number of specially trained personnel are also being supported by OSEP through projects for inservice training, curriculum development, and research. For example, as discussed earlier in this chapter, a priority over the past several years in the demonstration component of the HCEEP program has been inservice training for personnel currently involved in service delivery to infants with handicaps and their families.

Another major initiative was undertaken in FY 87 with the establishment of the Early Childhood Research Institute on Personnel, awarded to the Frank Porter Graham Child Development Center. Over the next five years, this institute will study effective procedures for educating professionals from diverse disciplines to work with infants with disabilities and their families. In addition, the institute will develop and evaluate the effectiveness of needed training materials and curricula, with an emphasis on working with families. This institute, as well as the other early childhood research institutes, will further contribute to improving the availability of qualified personnel through the training of graduate students who are expected to pursue careers in such related fields as personnel research, personnel training, and direct service delivery.

**5. Technical Assistance**

Since before the enactment of EHA-B, technical assistance systems have played a major part in the overall Federal effort to help States serve children with handicaps. Through such strategies as consultation, fostering of networks, product development and dissemination, and various techniques for problem solving, technical assistance has been provided to States in such diverse areas as comprehensive service delivery systems for students with severe disabilities, parent information and involvement, and the evaluation of the impact of programs and related services.

Technical assistance to States has been a special priority of OSEP for nearly a decade. As the knowledge base has increased, the scope of early childhood technical assistance has expanded from its early focus on individual projects to assisting States in the development of comprehensive, statewide, interagency service delivery systems. The remainder of this section briefly reviews this evolution and describes OSEP's recently established effort in this area.

a) *Early Childhood Technical Assistance*

Since 1971, technical assistance has played a significant part in the overall efforts of the Office of Special Education Programs to support the development and delivery of services to young children who are handicapped. That year, the Technical Assistance Development System (TADS) was established to assist HCEEP demonstration projects in achieving their objectives. The need for technical assistance increased over the next several years to serve the growing number of demonstration projects and the newly established State Implementation Grant program. As a result of this growth, a second technical assistance system, the Western States Technical Assistance Resource Center (WESTAR), was established in 1977. Both technical assistance systems were operational until 1982, each serving geographically diverse areas of the country. In 1982, when WESTAR was discontinued, TADS again became OSEP's primary designated external provider of early childhood technical assistance, serving demonstration projects and, on a more limited basis, outreach projects funded under the HCEEP program.

In 1984, as a result of the Education of the Handicapped Amendments of 1983, TADS was supplemented with a new technical assistance effort, the State Technical Assistance Resource Team (START), funded to provide support to the newly established Early Childhood State Plan Grant projects. Both the TADS and START technical assistance projects have been operated by the Frank Porter Graham Child Development Center at the University of North Carolina at Chapel Hill.

A 1986 goal evaluation of the HCEEP program conducted for OSEP by the COSMOS Corporation identified several goals for both the TADS and START efforts. Designed primarily to provide assistance to HCEEP demonstration projects, TADS established the following goals:

- to support each demonstration project using an individualized technical assistance process;
- to foster networking and the sharing of information among HCEEP projects;
- to support OSEP in its efforts to operate the HCEEP program;
- to contribute to HCEEP's goal of acting as a catalyst in bringing services to young handicapped children and their families;
- to facilitate the utilization of knowledge and sound practice; and
- to serve as a resource for early childhood educators and practitioners.

TADS provided assistance to demonstration projects and on a limited basis to outreach projects funded under the HCEEP program. The range of technical assistance provided to individual grantees varied according to the needs of the project. First-year demonstration projects received the most direct assistance: an on-site Comprehensive Program Review (CPR), to systematically review project operations and identify areas of needs; development of a technical assistance plan for the project; an orientation workshop; and the delivery of some needed services identified through the CPR process. As demonstration projects progressed through their second and third years, the emphasis of technical assistance by TADS shifted from the provision of direct services to support services. Support services to demonstration projects included telephone consultation, product development and dissemination, and workshops/conferences. The assistance received by outreach projects was limited to receipt of relevant publications, telephone consultation, information referrals and responses to requests for information. Technical assistance services delivered by TADS addressed such areas as program planning and evaluation, curriculum development, services to children, parent involvement, staff development, and project administration. In 1986, TADS was discontinued and some of its technical assistance activities continued under the START project.

START's primary goal has been to assist States in developing and implementing a plan for the comprehensive delivery of services to handicapped children from birth through age five and to their families. Additional goals identified by the COSMOS evaluation include:

- to promote collaboration and cooperation among programs and individuals involved in the provision of services to young handicapped children, via referral and networking across agencies and other Federal initiatives;
- to increase the awareness among grantees and others of proven program models; and
- to provide support to Early Childhood State Plan grantees and to function as a bridge between the State Plan grant coordinators.

START, which served all State Plan grantees, also uses an individualized approach for assessing the technical needs and developing technical assistance plans to address these needs. Strategies employed for providing assistance included on-site consultation, information searches, small group workshops and conferences, telephone consultation, teleconferences, and product development and dissemination. For both START and TADS, other technical assistance activities included facilitation of interagency coordination, contacts with other technical assistance providers, and project evaluation. The COSMOS evaluation found that of the two technical assistance projects, START was more active in interagency coordination because of the nature of the programs it supports. One emphasis of START's efforts was at the Federal level, where the project worked with Maternal

and Child Health, the Head Start Regional Access Project Network, and Regional Resource Centers to better coordinate the delivery of technical assistance services to the States. At the State level, START provided consultation and facilitated interagency meetings. At the local level, START provided consultation on involving local providers in the development of a comprehensive service delivery system.

The results of external evaluations of TADS and START were strongly positive, indicating high degrees of utilization of their technical assistance products and a positive impact on the ability of demonstration projects and State Plan grantees to meet their objectives. COSMOS also reported that most Early Childhood State Plan grantees interviewed for the HCEEP goal evaluation gave START highly favorable ratings, citing its influence on State preschool planning activities.

The 1986 Amendments to the Education of the Handicapped Act (P.L. 99-457) set forth the policy of the Congress to help each State develop comprehensive services for young handicapped children and their families. To facilitate this effort, in FY 87 OSEP established a new national early childhood technical assistance system (NECTAS), assuming functions of both TADS and START. This new approach expands the types of assistance to be provided, as well as the target audiences to be served, and directs all assistance through State agencies to assist them in expanding and improving services to young handicapped children. NECTAS's goals are:

- to help community agencies and other entities develop their capacity to provide high quality comprehensive services to all children with special needs and their families;
- to help each State accomplish its goals regarding comprehensive services; and
- to facilitate the national exchange of current research and best-practice information.

The Frank Porter Graham Child Development Center will operate this technical assistance system over the next 4 years in collaboration with several organizations involved in health, education, and family issues of young children with handicaps. Collaborating organizations are the Georgetown University Child Development Center, the National Center for Clinical Infant Programs, the National Association of State Directors of Special Education, and the National Network of Parent Centers. Whereas previous technical assistance activities supported by OSEP were limited to HCEEP grantees with demonstration or outreach projects, and to State grant recipients, NECTAS will place primary emphasis on providing assistance to State agencies and other entities to target assistance in areas of State-identified priority. The purpose of this emphasis is to provide the support necessary to States to meet their responsibility under EHA Section 619 and Part H to serve young handicapped children within the next several years. Demonstration and outreach projects will continue to be

appropriate recipients of technical assistance as part of each State's overall early childhood technical assistance plan.

*b) Regional Resource Centers*

Another source of technical assistance to States in early childhood education is the Regional Resource Center Program (RRCs). Launched in 1969, the RRCs assist States in developing, identifying, and replicating successful programs. Through their consultation, technical assistance, and training activities, six RRCs, each serving from seven to 15 States and territories, perform the following types of activities:

- consultation with SEAs and others to provide assistance in problem identification, and the design and implementation of proposed solutions;
- linking SEAs, professionals, and parents of handicapped children by conducting meetings; and
- dissemination of information on various topics by locating or developing materials.

The Education of the Handicapped Act Amendments of 1986 broadened the focus of the RRC program to include assistance to State efforts to provide early intervention services. Over the next four years, RRCs will be providing assistance to SEAs and, through them, to LEAs and other agencies responsible for early intervention services. In addition to the priority placed on early childhood services, RRCs are also providing assistance in the areas of SEA monitoring, service delivery in the least restrictive environment, parent participation, and transition of handicapped youth from school to work and adult life, as well as in areas of State-identified need.

The nature and scope of technical assistance provided by RRCs are determined primarily through a needs assessment process conducted with each State, which results in a technical assistance agreement. These agreements specify the goals and strategies in providing technical assistance on either an individual and multistate basis. In the recently completed needs assessment process, States identified a broad range of problems related to the development of a comprehensive system of service delivery. In order to meet these needs, RRCs will employ a variety of technical assistance strategies. For some needs, RRCs will convene statewide or regional conferences, or help States develop and implement a task force structure that involves personnel from multiple local and State agencies. For other needs, the RRCs will develop resource materials or locate existing materials in other States that can be used by an SEA or other agency. Among the types of needs States have identified this year, as well as proposed technical assistance responses are the following:



- **Need:** to increase the number and quality of personnel providing services to children from birth. **Response:** development of a Statewide plan for preservice and inservice training that involves university, State agency, and community based private and public service providers;
- **Need:** to improve interagency coordination in the development and delivery of early intervention services. **Response:** preparation of materials and procedures to train staff employed by various State agencies in the development of operationally oriented interagency agreements;
- **Need:** to determine the definitions to be used in identifying infants and toddlers with handicaps and those at risk of becoming educationally handicapped. **Response:** identification of alternative definitional criteria in use nationally that can be adapted and implemented by States;
- **Need:** to increase public awareness and understanding regarding the needs, benefits and opportunities for early intervention services for young children with handicaps. **Response:** development of media and materials that can be adapted by States;
- **Need:** to improve the ability of early childhood service providers to safely transport infants with handicaps. **Response:** identification of existing information resources which describe the transportation needs of infants and specialized methods for meeting those needs; and
- **Need:** to identify appropriate program components to meet the individual needs of preschool children with handicaps. **Response:** development of an information exchange system on a variety of programming models.

The RRCs will coordinate the delivery of technical assistance to States with the National Early Childhood Technical Assistance System in order to maximize the impact of Federal technical assistance and avoid duplication of effort.

## **Efforts To Assess And Assure The Effectiveness Of Programs Educating Children With Handicaps**

One purpose of the Education of the Handicapped Act, as stated in Section 601(c), is to "assess and assure the effectiveness of efforts to educate handicapped children." Under the authority of Section 618(a)(1), the Secretary of Education must assess progress in the implementation of EHA-B, its impact, and the effectiveness of State and local efforts to provide free appropriate public education to all handicapped children and youth. As the basis for those assessments, the Secretary uses information from reviews of EHA-B State Plans applications, State efforts to implement EHA-B requirements, and educational programs provided by States and localities.

State educational agencies engage in similar assessment efforts. In order to receive EHA-B funds, eligible State agencies, local educational agencies, and intermediate educational units (IEUs) submit applications for program funds to the SEA for review and approval. SEAs must monitor and evaluate programs assisted by EHA-B funds, as required by Section 76.101 of the U.S. Education Department General Administrative Regulations (EDGAR). Section 300.621(a)(2) of the regulations for EHA-B permits program funds to be used for those SEA activities. Under the 1986 amendments to the Education of the Handicapped Act, States may now use part of the State set-aside (formerly reserved for direct services) to support increased monitoring and complaint resolution efforts (see Section 611[c][2][A][ii]).

This chapter describes Federal and State efforts to assess and assure the effectiveness of the education provided to handicapped children. The first part summarizes and updates the description in the *Ninth Annual Report to Congress* of Federal and State program reviews, which assess the development and implementation of programs that provide a free appropriate public education in accordance with Federal and State law. The remainder of the chapter reports on efforts to evaluate the effectiveness of those programs.

### **A. PROGRAM REVIEW**

In order to carry out their responsibilities, Federal and State agencies have developed program review procedures to assure that policies and practices related to the education of handicapped children are consistent with Federal and State statutes and regulations. This section of the chapter describes the Federal procedures and findings associated with State Plan review and compliance monitoring.



The program review process has two parts--review of plans submitted by States for receipt of EHA-B State Grant program funds, and monitoring to assure adherence to State Plans and EHA-B program regulations. This section describes procedures instituted in the 1985-86 school year for submission and review of State Plans. It also contains a review of OSEP's revised compliance review system.

As indicated in the *Ninth Annual Report to Congress*, the purpose of the OSEP review is to identify and correct discrepancies between Federal statutory and regulatory requirements and State policies and practice. These OSEP compliance activities are not designed to promote exemplary or promising practices; the discretionary programs described in the previous chapter are designed for that purpose. The objective here is to provide a limited description of the progress being made nationally to serve all handicapped children, as well as give an indication of where progress is *not* being made. To be sure, States have made significant advancements in improving the availability and quality of education for all handicapped children. However, these improvements have been documented in previous annual reports to Congress as well as elsewhere in this volume.

## 1. State Plan Review

### a) Review Schedule and Requirements

OSEP uses a staggered State Plan review schedule. The authority for this action is set out in Section 76.103 of EDGAR, which states:

If the Secretary determines that the 3-year State Plans under a program should be submitted by the States on a staggered schedule, the Secretary may require groups of States to submit or resubmit their plans in different years.

To implement the staggered State Plan procedures, States have been divided into three groups, according to OSEP's monitoring schedule. Group I was approved for one year (FY 87), Group II for two years (FY 87-88), and Group III for three years (FY 87-89). Subsequent State Plan submissions for Groups I and II, however, are for a 3-year period.

To ensure that States maintained their eligibility for funding during the conversion period, the following requirements for submission were met during FY 86:

- Groups I and II: Each State submitted a letter indicating that the unchanged portions of its FY 84-86 State Plan are incorporated by reference for FY 87, for States in Group I, as well as for FY 88, if the State is in Group II. Amendments that were subsequently approved by OSEP after the original plan was submitted could be incorporated by

reference. Also, in submission letters, the States identified any changes in its FY 84-86 plan that were not previously approved by OSEP and attached copies of the changes to the letter.

- Group III: Each State in Group III submitted a complete State Plan package.

During FY 87, complete plans were submitted by the States in Group I, as shown in Table 33. Under the staggered plan schedule, the States in Groups II and III ordinarily would not have been required to make any plan submissions in FY 87. Additional State Plan requirements resulted, however, from the enactment of the Education of the Handicapped Act Amendments of 1986. State Plans covering FY 88 had to reflect the requirements of that legislation prior to the granting of FY 88 EHA-B funds. Thus, all States had to submit State Plan amendments in the spring of 1987 to conform with the new legislation.

The following alternate procedure was used to allow FY 88 EHA-B grants to be awarded without delay to those States that did not have sufficient time to formally adopt plan amendments:

- States submitted, by May 15, 1987, a formal document of proposed amendments covering the State Plan sections described below;
- At the same time, States forwarded a schedule for the final amendments submission, which had to meet State and Federal requirements, such as the public hearing on the proposed amended plan;
- The Education Department conditionally approved the application and authorized grant payments once the federally required hearings took place according to the schedule, even if State requirements for formal adoption were not yet satisfied; and
- Unconditional approval was granted for all plans that met Federal requirements once all State requirements for formal adoption of the plan had been completed.

The paragraphs that follow discuss the additional State Plan requirements for FY 88 funding and describe problems noted during the review of State submissions.

*Interagency Agreements.* Section 613(a) of EHA-B was amended by adding a requirement that each State Plan establish interagency agreements between the SEA and other appropriate State and local agencies, for the purpose of defining the financial responsibility of each agency and for resolving interagency disputes. The dispute resolution procedures adopted by States also must allow LEAs to

**TABLE 33****Assignment of States to State Plan Submission****Groups I-III**

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**Group I: State Plans submitted for FY 1988-90 in 1987:**

|            |               |                 |
|------------|---------------|-----------------|
| Arkansas   | Kentucky      | Oklahoma        |
| California | Louisiana     | Rhode Island    |
| Delaware   | Maryland      | South Carolina  |
| Georgia    | Massachusetts | Texas           |
| Guam       | Minnesota     | Trust Territory |
| Hawaii     | Nevada        | Virgin Islands  |
| Indiana    | Ohio          | West Virginia   |
| Kansas     |               |                 |

**Group II: State Plans for FY 1989-91 to be submitted in 1988:**

|          |             |                             |
|----------|-------------|-----------------------------|
| Alabama  | Mississippi | Oregon                      |
| Alaska   | Missouri    | Pennsylvania                |
| Colorado | Nebraska    | Tennessee                   |
| Florida  | New Jersey  | Vermont                     |
| Maine    | New Mexico  | Bureau of Indian<br>Affairs |
| Michigan |             |                             |

**Group III: State Plans for FY 1990-92 to be submitted in 1989:**

|                      |                |              |
|----------------------|----------------|--------------|
| American Samoa       | Montana        | South Dakota |
| Arizona              | New Hampshire  | Utah         |
| Connecticut          | New York       | Virginia     |
| District of Columbia | North Carolina | Washington   |
| Idaho                | North Dakota   | Wisconsin    |
| Illinois             | Puerto Rico    | Wyoming      |
| Iowa                 |                |              |

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initiate proceedings under the agreement to secure reimbursement from other agencies or otherwise implement provisions of the agreement. Some SEAs did not complete the latter portion of these requirements, citing inadequate time to establish a proper dispute resolution mechanism. In such cases, OSEP required those States to provide the information by a mutually acceptable date. One State, however, did enact legislation to meet (and exceed) EHA-B requirements in this regard.

*Personnel Standards.* Section 613(a) was further amended by requiring State Plan policies to ensure that personnel necessary to carry out the purposes of EHA-B are adequately prepared. The policies must establish standards that are consistent with any other State recognized certification, licensing, or comparable requirements that apply to special education. The State is required to describe what steps it is taking to retrain or hire personnel to meet appropriate standards if current standards must be upgraded. In the 1987 submissions, some States did not consider the full range of professions represented in the special education delivery system and, as a result, failed to include procedures necessary to establish consistent personnel qualification standards. OSEP required those States to commit to a more comprehensive study and resulting standards.

*Nonsupplanting.* Section 613(a)(9) now contains an amended "supplement, not supplant" assurance. The amended provision requires the State, through the SEA, to assure that EHA-B funds will not be used to displace funds that would have been spent by other than educational agencies. OSEP provided a sample assurance statement for States to adopt to reflect this change.

*Use of the State's "20 Percent" Portion of Its Set-Aside.* Under EHA-B, States are allowed to retain up to 25 percent of their EHA-B allocation for State use. Approximately 20 percent of the total allocation may be used for direct and support services, whereas up to 5 percent of the grant may be used for administrative purposes. As amended, Section 611(c) of EHA-B expands the allowable use of the 20 percent portion to the extent that the costs of monitoring and complaint investigation exceed FY 85 levels. If a State desired to use the 20 percent portion of its set-aside for these newly permitted purposes, a description of the intended use was to be included in the State Plan section on use of funds, and the level of funds used for those purposes in FY 85.

*Reduction of Other Assistance.* Another amendment to Section 613 required the inclusion of language prohibiting States from construing EHA-B to permit reduction in medical or other assistance available, or to alter eligibility under Title V or Title XIX of the Social Security Act, with respect to the serving of handicapped children.

*Responsibilities of Other State Agencies.* States were provided guidance on complying with an amendment to Section 612(6), which clarified the SEAs responsibility for general supervision of all educational programs in the State serving handicapped children. The statutory language states that the SEA's responsibility for ensuring compliance with EHA-B

... shall not be construed to limit the responsibility of agencies other than educational agencies in a State from providing or paying for some or all of the costs of a free appropriate public education to be provided handicapped children in the State.

SEAs were not required to submit State Plan amendments to reflect the provisions of the Handicapped Children's Protection Act of 1986. The latter statute amended Section 615 of EHA-B by making awards of attorneys' fees available, under certain conditions, to parents and guardians of handicapped children. OSEP did, however, advise SEAs that it would be appropriate for LEAs and other public agencies to include a brief statement concerning the attorneys' fees provisions in information provided to parents in compliance with 34 CFR 300.506(c). The provision stipulates that, in certain circumstances, LEAs and other public agencies must inform parents of any free or low-cost legal and other relevant services available in the area.

*b) Reviews of FY 88-90 State Plans*

In addition to submitting the amendments described above, Group I States were required to submit complete State Plans for FY 88-90 in the spring of 1987. In the *Ninth Annual Report to Congress*, a description was provided of State Plan deficiencies that occurred fairly frequently among the Group III State Plans reviewed in the spring of 1986. Those areas requiring modifications involved:

- Public participation. Some State Plans had not been made available for public comment or the State had not conducted hearings in enough locations to meet the requirements for public hearings in the EHA-B regulations.
- Time latch on due process appeals. Several State Plans covering the period of FY 86-88 contained provisions that set time limits for an aggrieved party to a due process hearing to appeal that hearing decision ("time latch"). OSEP found that any time latch less than 30 days had to be either removed or extended to comply with EHA-B.
- Mediation as a barrier to hearings. While States may offer the opportunity for a parent to elect mediation to resolve a dispute with a public agency, forced mediation is not allowable as a condition of the right to a hearing.
- Defective notice to parent. More than half of the State Plans reviewed in FY 86 showed deficiencies in the content of the notice to parents.
- Monitoring procedures. More than half of the State Plans reviewed in FY 86 failed to demonstrate adequate monitoring procedures.

- LRE (least restrictive environment) assurances. In more than half of the 18 State Plans reviewed, assurances that handicapped children could be ensured placement in the least restrictive environment could not be met.

By contrast, the adjustments necessary in State Plans for FY 88-90 submitted by Group I States concerned quite different problem areas. More than half of the 22 State Plans reviewed required no changes or only minor, mostly technical additions or corrections. It should be noted that in Group I States, which were monitored during FY 87, the State plan review process did not cover areas of known deficiencies in State Plan procedures. Those deficiencies are to be addressed in State Corrective Action Plans and will be subjected to continuous review until remedied. Thus, with few exceptions, LRE assurances, monitoring procedures, IEPs (individualized education program), CSPD (comprehensive system of personnel development), and other areas reported later in this chapter under the Compliance Monitoring section are not discussed here.

Ten of the 22 State Plans reviewed in FY 1987 did present substantive problems that required more intensive scrutiny prior to approval. Generally, those problems fit into the categories explained below.

*Due Process and Procedural Safeguards.* Several State Plans needed modification of policies relating to due process hearings. Those modifications involved: ensuring that where the State has described a one-tier due process system, a State-level appeal is not required prior to filing a court appeal; removal of a requirement for a conciliation conference before a due process hearing is provided; deleting language that permitted a hearing official to decide if a child could attend a hearing involving that child's IEP claims; and clarifying that State Board of Education members may not conduct due process hearings under EHA-B. One State Plan had to be amended to provide the complete range of information to be included in parent notices; another lacked procedures to ensure nondiscriminatory evaluations. In two instances, States were asked to insert information concerning a parent's right to examine the child's educational records and to assure a reasonable time for parents to challenge a public agency's decisions.

*Right to Education: Definitions of Handicapping Conditions.* Five instances were found of problems in these areas. One State was asked to document interagency coordination to ensure the serving of handicapped children under the care of other agencies, such as State Departments of Human Resources or Corrections. Other States needed to modify their definitions of handicapped children with regard to language-impaired, deaf-blind, or autistic children to conform to EHA-B provisions.

*IEPs.* A few States needed to amend language describing the IEP requirements in order to demonstrate assurance of parents' rights. In one instance, corrections were needed to avoid giving the impression that IEPs could be written after placement of children in vocational education programs.



*Privacy and Confidentiality.* One State Plan did not contain any information concerning the rights of parents and children. Another State Plan did not adequately show that parents were ensured the right to deny disclosure of personally identifiable information concerning their handicapped children in the absence of a hearing decision.

## **2. Compliance Monitoring**

During the 1986-87 school year, OSERS continued to refine the revised OSEP monitoring system that was initiated in 1984-86. The *Ninth Annual Report to Congress* included a detailed description of the new OSEP Compliance Monitoring System, and OSEP has monitored the 29 States listed in Table 34 using the significantly improved monitoring techniques.

OSEP's mechanism for determining SEA compliance with all Federal provisions and with the content of an approved State Plan is its Comprehensive Compliance Monitoring System. Section 616(a) of EHA-B requires the Department to withhold funds if the Secretary

finds (1) that there has been a failure to comply substantially with any provision of Section 612 or Section 613, or (2) that in the administration of the State Plan there is a failure (by a State) to comply with any provision... or with any requirements set forth in the application of a local educational agency or intermediate educational entity approved by the State educational agency pursuant to the State Plan...

Section 74.85 of EDGAR provides that site visits may be made as necessary by representatives of the Department of Education to "review program accomplishments and management control systems," and provide "such technical assistance as may be required."

### *a) OSEP's Revised Compliance Monitoring System*

The OSEP Compliance Monitoring System emphasizes structured interaction with each SEA and is implemented through five components:

- Annual Performance Reports and Data Review;
- State Plan Review and Approval (discussed in the opening section of this chapter);
- Comprehensive Compliance Review;
- Verification of Corrective Action Plan Implementation; and
- Specific Compliance Review.



TABLE 34

States Monitored Since May 1985

| State                   | Monitoring Dates       |
|-------------------------|------------------------|
| Group I: South Carolina | May 6-10, 1985         |
| Louisiana               | June 10-14, 1985       |
| Minnesota               | July 8-12, 1985        |
| Kentucky                | August 19-23, 1985     |
| California              | September 19-27, 1985  |
| Hawaii                  | September 15-28, 1985  |
| Indiana                 | November 18-22, 1985   |
| Kansas                  | December 9-13, 1985    |
| Georgia                 | January 13-17, 1986    |
| Arkansas                | January 21-24, 1986    |
| Ohio                    | January 27-31, 1986    |
| Maryland                | February 3-7, 1986     |
| Massachusetts           | March 10-14, 1986      |
| West Virginia           | March 23-28, 1986      |
| Oklahoma                | March 31-April 4, 1986 |
| Texas                   | April 14-19, 1986      |
| Nevada                  | April 20-25, 1986      |
| Rhode Island            | June 2-6, 1986         |
| Group II: Oregon        | December 1-5, 1986     |
| Mississippi             | February 2-6, 1987     |
| Florida                 | February 23-27, 1987   |
| New Jersey              | March 6-10, 1987       |
| Alabama                 | March 23-27, 1987      |
| Vermont                 | April 6-10, 1987       |
| Tennessee               | April 27-May 1, 1987   |
| Nebraska                | May 18-22, 1987        |
| Colorado                | June 1-5, 1987         |
| Maine                   | June 8-12, 1987        |
| Alaska                  | September 14-18, 1987  |

*Annual Performance Report and Data Review.* SEAs are required each year to submit to OSEP several types of information concerning the availability of special education programs within the State, including the number of children receiving special education and related services, exiting from special education, and placed in different educational settings. Other required information includes estimates of the anticipated transitional services needed for youth exiting school, an identification of the types of personnel currently employed and needed, a description of services needing improvement, and an analysis of the expenditures of State and local funds on special education. Information from other surveys, such as those conducted by the Office for Civil Rights and the Office of Adult and Vocational Education, is also used. By examining these data, OSEP is able to screen for potential compliance related issues, and to assist States in improving their own information systems for similar use. While this information is not used as a basis for determination of compliance, it is used to identify trends that may reflect problems in the implementation of Federal requirements.

*Compliance Review.* The periodic on-site review of SEA administration of EHA-B is the most extensive component of OSEP's program review system. A review includes an on-site visit to the SEA and on-site visits to selected educational programs within the State.

The review process is organized around six activities:

1. Providing notice of the monitoring schedule established for each school year. Specific dates for the visit are negotiated with each State. Formal notice of the scheduled monitoring activities is provided to the SEA and others well in advance of the site visit. The initial monitoring cycle (FY 85-87) was based on the intent to monitor all States within three years and to align the monitoring visits in accordance with the staggered State Plan review schedule. Beginning in January 1988, a revised plan schedules visits to each State by the end of FY 89, thus replacing the current three year schedule with a four year cycle. (The existing schedule for State Plan submission is unchanged.)
2. Identifying and selecting sources of data for assessing State compliance and developing the monitoring plan: before going on-site, OSEP monitoring teams review relevant information for evidence of State compliance. This activity begins with a review of the State Plan and other documents received from the SEA. In addition, information is obtained from such agencies as the Education Department's Office for Civil Rights, Office of the Inspector General, and Office for Vocational Education; the U.S. Department of Justice; and the Administration of Children, Youth, and Families. Following the review of these data, an OSEP monitoring team meets with SEA officials to discuss preliminary questions and to finish planning the on-site visit.

3. **Conducting the on-site review:** during the on-site review, the OSEP monitoring team: interviews SEA and LEA staff, reviews files and student records, and obtains data from other appropriate State and local service providers. A public meeting is held to provide an opportunity for interested persons to present statements regarding the State's implementation of its responsibilities. The team provides its preliminary findings to the SEA staff in an exit meeting.
4. **Assessing compliance:** after the site visit is concluded, the monitoring team analyzes all the available information and determines areas of noncompliance. If noncompliance is found, proposals are developed for corrective actions.
5. **Reporting monitoring findings:** a draft report is issued to the SEA for review and comment. The SEA has 30 days to respond to the accuracy and completeness of the report and state any concerns it has about the stipulated corrective actions. OSEP monitoring staff review any new information submitted by the SEA and, where appropriate, amend the report. A final report is issued to the SEA and distributed publicly.
6. **Approving the State's Corrective Action Plan (CAP):** if noncompliance is determined and reported to the SEA, a Corrective Action Plan is developed and submitted by the SEA to OSEP. The CAP responds to the OSEP compliance monitoring report by including, at a minimum: a) a description of steps to be taken by the SEA to correct deficiencies; b) a timeline for completion of all steps; c) an identification of any item needing clarification; and d) a detailed description of the documentation to be submitted verifying the correction of deficiencies.

*Verification and Support of Corrective Action Plan.* The procedures of this component are designed to ensure that all agreed-upon corrective actions are implemented and that the technical support which OSEP agrees to provide is delivered.

*Specific Compliance Review.* The specific compliance review is focused on those SEA administrative responsibilities which have been identified for indepth analysis by OSEP on the basis of compliance history, State Plan review, OCR and OSEP complaints, or analysis of annual data and performance report information. This component of the review system may also be used to resolve problems which States have identified as pressing. These reviews emphasize ongoing communication and may include State visits by OSEP staff or consultations with State officials in Washington. In instances where a problem requires more

intensive data collection, a specific compliance review may include on-site investigations at the State and local levels.

Additionally, OSEP may use specific compliance reviews to focus on one or more requirements in several States at the same time.

b) *Findings Since May 1985 Monitoring Reviews: Most Common Noncompliance Problems*

By September 18, 1987, the Division of Assistance to States had completed comprehensive compliance review site visits for 18 States in Group I and 11 of the Group II States (see Table 35). As of October 8, 1987, twenty-four reports of the findings of site visits had been issued. The findings of the monitoring reviews are summarized in Table 36, which presents the frequency of noncompliance with Federal requirements identified through OSEP monitoring. Also presented in the table is the status of those findings--that is, whether they are preliminary findings issued only in draft reports, or if they have been issued in final reports. As shown in the table,<sup>4</sup> States showed frequent problems in meeting requirements in the following areas:

- o SEA monitoring
- o LEA applications
- o Least restrictive environment
- o Complaint management
- o General supervision

These findings of noncompliance, elaborated in the paragraphs that follow, incorporate findings reported in the *Ninth Annual Report to Congress*.

The information on the frequency of particular findings in Table 37 is divided into two groups. Group I States, visited through the end of FY 86, were monitored with respect to a broad range of areas, with particular focus on implementation in general supervision, SEA monitoring of LEAs, and least restrictive environment (LRE). Group II States, visited in FY 87, were monitored largely in five areas (SEA monitoring, LRE, IEPs, due process and procedural safeguards, and LEA applications), plus areas that came to the monitoring team's attention through complaints, written inquiries, public comment, or information obtained investigating the five core areas. This change was made in order to

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<sup>4</sup>Because individual States are not identified, the table does not always show the number of different States represented in each area.

**TABLE 35**  
**Four Year Monitoring Cycle**

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**Monitoring Visits During FY 85 and FY 86:**

|                        |               |                 |
|------------------------|---------------|-----------------|
| Arkansas               | Kentucky      | Oklahoma        |
| California             | Louisiana     | Rhode Island    |
| Delaware <sup>a/</sup> | Maryland      | South Carolina  |
| Georgia                | Massachusetts | Texas           |
| Guam                   | Minnesota     | Trust Territory |
| Hawaii                 | Nevada        | Virgin Islands  |
| Indiana                | Ohio          | West Virginia   |
| Kansas                 |               |                 |

**Monitoring Visits During FY 87:**

|          |             |            |
|----------|-------------|------------|
| Alabama  | Maine       | New Jersey |
| Alaska   | Mississippi | Oregon     |
| Colorado | Nebraska    | Tennessee  |
| Florida  |             | Vermont    |

**Monitoring Visits Planned for FY 88:**

|                          |              |            |
|--------------------------|--------------|------------|
| Arizona                  | Iowa         | New Mexico |
| Bureau of Indian Affairs | Michigan     | Washington |
| District of Columbia     | Missouri     | Wisconsin  |
| Illinois <sup>b/</sup>   | Pennsylvania |            |

**Monitoring Visits Planned for FY 89:**

|               |                |              |
|---------------|----------------|--------------|
| Connecticut   | New York       | South Dakota |
| Idaho         | North Carolina | Utah         |
| Montana       | North Dakota   | Virginia     |
| New Hampshire | Puerto Rico    | Wyoming      |

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<sup>a/</sup> Includes pilot visit of Delaware for development of new monitoring procedures and technical assistance visits to Trust Territory, Guam, Virgin Islands, and American Samoa to assess and promote the full implementation of EHA-B.

<sup>b/</sup> The visit to Illinois is projected for September 1988 (FY 88) or October 1988 (FY 89).

provide more emphasis on high priority areas. The table also reflects OSEP's practice of compiling a draft report, seeking the State's comment on the accuracy of the draft, and then issuing a final report.

*State Educational Agency Monitoring.* Each State is responsible for monitoring organizations in the State receiving funds under EHA-B. The comprehensive compliance review findings indicate that States have not adopted monitoring procedures adequate to identify deficiencies in the administration of special education programs.

State departments of education reviewed were found to have significant deficiencies in procedures for collecting or analyzing information at a level that would allow them to detect compliance failures. Although many of these deficiencies were related to the capacity to monitor local educational agencies, there were also problems with the monitoring of other public agencies (such as a State department of human resources) and private schools.

In addition, States for the most part had inadequate procedures for obtaining and reviewing other compliance information. This included accessing sources such as complaint files, hearing and court files and decisions, and evaluation and performance reports. In some cases, SEAs did not maintain documentation of monitoring and compliance activities in a retrievable or complete manner.

Further, OSEP found that procedures to assure the correction of program deficiencies were inadequate, resulting in some instances in poor implementation of States' existing enforcement authority.

SEA corrective orders in some cases were vague, and in other States there were no hearing mechanisms for LEAs to challenge SEA findings (as required by 34 CFR Section 300.194[a]).

In an effort to correct such problems, OSEP has required that each of the States involved develop specific procedures for determining if special education programs under its jurisdiction meet State standards as well as EHA-B and EDGAR requirements. The procedures include submission of detailed corrective action plans, revised monitoring procedures and instruments, written procedures to ensure the collection, analysis and maintenance of relevant information, adequate hearing procedures, and so on.

*LEA Applications.* SEAs are responsible for developing procedures that LEAs and other public agencies must follow when submitting applications for EHA-B funds. In addition, an SEAs procedures must include consideration of any due process hearing decisions against an applicant or any other previous actions to withhold funds from an applicant for noncompliance.

The OSEP monitoring teams found problems in the SEA review and approval process for LEA applications in 18 States. Some States had not adequately informed applicants of how to obtain EHA-B funds. Others lacked written procedures for evaluating LEA applications. Consequently, most review processes

TABLE 36

Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                                                                                                                                                                              | Preliminary<br>Group I<br>(N=5) | Group II<br>(N=6) | Final<br>Group I<br>(N=13) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|----------------------------|
| 1. State Educational Agency Monitoring                                                                                                                                                                                                                                                                             |                                 |                   |                            |
| ● Adopt and use proper methods for monitoring agencies, institutions, and organizations responsible for carrying out special education programs in the State. Those methods should involve collection and analysis of information sufficient to identify the full range of deficiencies in public agency programs. | 5                               | 6                 | 12                         |
| ● Adopt and use proper methods to correct deficiencies discovered through monitoring.                                                                                                                                                                                                                              | 5                               | 6                 | 10                         |
| ● Adopt and use adequate procedures for enforcement of legal obligations imposed on responsible agencies.                                                                                                                                                                                                          | 5                               | 5                 | 7                          |
| ● Maintain monitoring and other records for five years after project activities are completed.                                                                                                                                                                                                                     |                                 | 4                 |                            |

Note: Some States were not monitored in all 15 areas. For Group II States, the core areas investigated were: SEA Monitoring, LEA Applications, LRE, IEPs, and Due Process and Procedural Safeguards. Eleven of the 29 States monitored during FY 85-87 have received preliminary findings in Draft Reports, but have not yet received Final Reports. Information from Draft Reports on these States is reflected under the heading "Preliminary," since final findings are not yet available. The other 14 States have received Draft as well as Final Reports. Information from the Final Reports on these States is reflected under the heading "Final."



Table 36 (continued)

Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                       | Preliminary<br>Group I<br>(N=5) | Group II<br>(N=6) | Final<br>Group I<br>(N=13) |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|----------------------------|
| 2. Local Educational Agency Applications                                                                                                                    |                                 |                   |                            |
| ● Adopt and use adequate procedures,<br>including criteria for reviewing<br>applications.                                                                   | 5                               | 5                 | 5                          |
| ● Disapprove LEA applications that<br>do not comply with applicable<br>Federal statutes and regulations.                                                    | 5                               | 5                 | 8                          |
| ● Develop procedures that reasonably<br>inform applicants of requirements<br>for approval of applications.                                                  | 4                               | 4                 | 3                          |
| ● Provide notice and opportunity<br>for a hearing before disapproving<br>application.                                                                       | 1                               |                   | 1                          |
| ● Assure correct procedures used for<br>significant amendments to an LEA<br>application.                                                                    | 3                               | 4                 | 3                          |
| ● Consider any decision resulting<br>from a due process hearing that<br>was adverse to the applicant<br>before approving an application<br>for EHA-B funds. |                                 | 1                 |                            |
| ● Require assurances from LEAs of<br>compliance with EDGAR.                                                                                                 | 1                               | 3                 | 2                          |

Table 36 (continued)

**Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews**

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                                                                                                                                              | Preliminary<br>Group I<br>(N=5) | Preliminary<br>Group II<br>(N=6) | Final<br>Group I<br>(N=13) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|----------------------------------|----------------------------|
| <b>3. Complaint Management</b>                                                                                                                                                                                                                                                     |                                 |                                  |                            |
| ● Adopt and use written procedures consistent with EDGAR rules for receiving, managing, and resolving complaints.                                                                                                                                                                  | 2                               | 1                                | 6                          |
| ● Effectively resolve complaints to ensure compliance with State and Federal requirements.                                                                                                                                                                                         | 1                               |                                  |                            |
| ● Establish time limits for complaint resolution.                                                                                                                                                                                                                                  | 1                               |                                  | 2                          |
| ● Establish criteria for allowing extension of time limits for complaint resolution.                                                                                                                                                                                               | 1                               |                                  | 2                          |
| ● Include in the complaint management process procedures that provide parties the right to request from the Secretary of Education (U.S.) a review of the State's final decision.                                                                                                  | 1                               |                                  | 1                          |
| <b>4. General Supervision</b>                                                                                                                                                                                                                                                      |                                 |                                  |                            |
| ● Ensure free appropriate public education provided according to State and Federal standards to handicapped children and youth and that each such education program in the State is under the general supervision of SEA officials responsible for handicapped education programs. | 3                               | 2                                | 3                          |

Table 36 (continued)

Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                  | Preliminary      |                   | Final<br>Group I<br>(N=13) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------|----------------------------|
|                                                                                                                                                        | Group I<br>(N=5) | Group II<br>(N=6) |                            |
| 4. General Supervision (cont'd)                                                                                                                        |                  |                   |                            |
| ● Ensure that such programs meet education standards of the SEA and EHA-B requirements.                                                                | 2                | 1                 | 2                          |
| ● Assure that public agencies retain records necessary to demonstrate that applicable requirements are met.                                            | 4                |                   | 5                          |
| ● Adopt and use a proper method for disseminating information on program requirements and successful practices.                                        | 5                |                   | 4                          |
| ● Assure that each public agency adopts and uses appropriate methods for coordinating special education programs and projects within its jurisdiction. | 1                |                   | 3                          |
| ● Ensure that State advisory panel: meets as needed to conduct business; submits required reports; and serves without compensation.                    |                  |                   | 2                          |
| ● Ensure that qualified special education personnel are assigned in all schools.                                                                       |                  |                   | 1                          |

Table 36 (continued)

Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                                                                                                                        | Preliminary      |                   | Final<br>Group I<br>(N=13) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------|----------------------------|
|                                                                                                                                                                                                                                                              | Group I<br>(N=5) | Group II<br>(N=6) |                            |
| 5. Due Process and Procedural Safeguards                                                                                                                                                                                                                     |                  |                   |                            |
| ● Ensure that each public agency establishes and implements procedural safeguards that meet Federal requirements.                                                                                                                                            | 1                | 4                 | 3                          |
| ● Ensure that, except for preplacement evaluation and initial placement, consent is not required as a condition of any benefit to handicapped children or their parents.                                                                                     | 1                | 2                 |                            |
| ● Ensure that parents of handicapped children are afforded the opportunity to inspect and review all educational records with respect to the child's identification, evaluation, educational placement, or provision of a free appropriate public education. |                  | 1                 |                            |
| ● Ensure that parental consent is obtained prior to preplacement evaluation or initial special education placement.                                                                                                                                          | 1                |                   |                            |

Table 36 (continued)

**Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews**

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                                                                                                                                       | Preliminary<br>Group I<br>(N=5) | Group II<br>(N=6) | Final<br>Group I<br>(N=13) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|----------------------------|
| 5. Due Process and Procedural<br>Safeguards (cont'd)                                                                                                                                                                                                                        |                                 |                   |                            |
| ● Ensure that agencies provide parents with written notice within a reasonable time before acting on a proposal or refusal to initiate or change a handicapped child's identification, evaluation, placement, or to provide or deny a free appropriate public education.    | 1                               | 3                 | 1                          |
| ● Ensure that agencies provide parent notice that includes a full explanation of all procedural safeguards available to parents.                                                                                                                                            |                                 | 6                 |                            |
| ● Ensure that the written notice to parents provided by public agencies contains adequate descriptions and explanations of agency proposals or refusals relating to the child's identification, evaluation, placement, or provision of a free appropriate public education. |                                 | 3                 |                            |
| ● Ensure that those entitled to due process hearings (parents and agencies) are able to initiate a hearing.                                                                                                                                                                 | 1                               |                   |                            |

Table 36 (continued)

**Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews**

| Federal Requirements Monitored<br>Noncompliance Found                                                                                            | Preliminary<br>Group I<br>(N=5) | Group II<br>(N=6) | Final<br>Group I<br>(N=13) |
|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|----------------------------|
| 5. Due Process and Procedural<br>Safeguards (cont'd)                                                                                             |                                 |                   |                            |
| ● Ensure that due process hearings are conducted, and decisions rendered, within required timelines.                                             | 1                               | 1                 |                            |
| ● Ensure that an aggrieved party to a due process hearing has the right to appeal to the State (two-tier system).                                | 1                               |                   | 1                          |
| ● Ensure that any reviewing official examines the entire record.                                                                                 |                                 | 1                 |                            |
| ● Ensure that hearing officials conducting a hearing are impartial and that a list of their names and qualifications is available.               |                                 | 1                 |                            |
| ● Establish procedures to ensure that hearing decisions are final unless appealed.                                                               |                                 | 3                 |                            |
| ● SEA and all other public agencies ensure that EHA-B administrative hearing rights are afforded if a hearing is conducted as part of an appeal. | 2                               | 1                 | 1                          |
| ● Ensure that findings and decisions of due process hearings are transmitted to the State Advisory panel.                                        | 3                               |                   | 2                          |

Table 36 (continued)

**Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews**

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                                                          | Preliminary      |                   | Final<br>Group I<br>(N=13) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------|----------------------------|
|                                                                                                                                                                                                | Group I<br>(N=5) | Group II<br>(N=6) |                            |
| <hr/>                                                                                                                                                                                          |                  |                   |                            |
| 5. Due Process and Procedural<br>Safeguards (cont'd)                                                                                                                                           |                  |                   |                            |
| ● Ensure an impartial review of<br>a due process hearing and that<br>the reviewing official's<br>decision is final.                                                                            |                  |                   | 1                          |
| ● Ensure that efforts at mediation<br>of disputes are offered as a<br>voluntary, not a mandatory, step<br>prior to conducting a formal<br>due process hearing.                                 |                  | 1                 |                            |
| ● Ensure that parents involved in<br>hearings be given the right to<br>have the child who is the subject<br>of the hearing present at the<br>hearing and to open the hearing<br>to the public. |                  | 1                 |                            |
| ● Ensure that each public agency<br>establishes and implements pro-<br>cedural safeguards that ensure<br>parents are afforded rights<br>relating to the independent<br>educational evaluation. |                  | 1                 |                            |
| ● Ensure that parties aggrieved<br>by findings and decisions know<br>of/are aware of the right to<br>bring a civil action in State<br>or Federal court.                                        |                  | 1                 |                            |



Table 36 (continued)

Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews

| Federal Requirements Monitored<br>Noncompliance Found                                                                                     | Preliminary      |                   | Final<br>Group I<br>(N=13) |
|-------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------|----------------------------|
|                                                                                                                                           | Group I<br>(N=5) | Group II<br>(N=6) |                            |
| 7. Child Count                                                                                                                            |                  |                   |                            |
| ● Submit to the U.S. Department of Education child count reports that comply with EHA-B requirements.                                     | 2                |                   | 5                          |
| ● Establish and implement procedures to ensure that ineligible children are not included.                                                 | 1                |                   | 3                          |
| ● Provide adequate procedures for monitoring and verifying agency child counts.                                                           | 2                |                   | 2                          |
| 8. Program Evaluation                                                                                                                     |                  |                   |                            |
| ● Adopt and implement adequate procedures for evaluating, at least annually, the effectiveness of programs, including evaluation of IEPs. |                  |                   | 1                          |
| ● Procedures adopted are adequate to ensure program evaluations yield information useful for program improvement.                         |                  |                   | 2                          |

Table 36 (continued)

**Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews**

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                                                                                                                                         | Preliminary<br>Group I<br>(N=5) | Group II<br>(N=6) | Final<br>Group I<br>(N=13) |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|----------------------------|
| 9. Least Restrictive Environment                                                                                                                                                                                                                                              |                                 |                   |                            |
| Ensure that each public agency establishes and implements procedures that meet Federal requirements for educating handicapped children in the least restrictive environment, including:                                                                                       |                                 |                   |                            |
| ● To the maximum extent appropriate, children who are handicapped are educated with nonhandicapped children.                                                                                                                                                                  | 5                               | 5                 | 8                          |
| ● Removal of children with handicaps from the regular educational environment occurs only after consideration has been given to education in regular class and it has been determined that the IEP goals cannot be met there with the use of supplementary aids and services. | 5                               | 6                 | 10                         |
| ● Handicapped children are not removed from the regular educational setting without valid justification.                                                                                                                                                                      | 6                               | 5                 | 10                         |
| ● Placement decisions are not made on the basis of the category of the child's handicapping conditions, for administrative convenience, or prior to the development of a completed IEP.                                                                                       | 5                               | 4                 | 8                          |

Table 36 (continued)

**Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews**

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                                                                                          | Preliminary<br>Group I<br>(N=5) | Preliminary<br>Group II<br>(N=6) | Final<br>Group I<br>(N=13) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|----------------------------------|----------------------------|
| 9. Least Restrictive Environment<br>(cont'd)                                                                                                                                                                                   |                                 |                                  |                            |
| ● Placement decisions are made by a group of persons, including persons knowledgeable about the child, the meaning of the evaluation data, and the placement options.                                                          | 1                               | 4                                | 5                          |
| ● A continuum of alternative placements is available to implement each child's IEP.                                                                                                                                            | 1                               | 1                                | 3                          |
| ● Each handicapped child's educational placement is determined at least annually.                                                                                                                                              | 1                               |                                  | 2                          |
| ● Approvable LEA applications set forth procedures for implementation of IEP requirements and describe the number of handicapped children within each disability area served in each type of placement.                        |                                 |                                  | 1                          |
| ● Requirements regarding education of children in the least restrictive environment are effectively implemented in private and public institutions by making arrangements with both to ensure the rights of resident children. | 1                               |                                  |                            |

Table 36 (continued)

Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                                                                                               | Preliminary      |                   | Final<br>Group I<br>(N=13) |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------|----------------------------|
|                                                                                                                                                                                                                                     | Group I<br>(N=5) | Group II<br>(N=6) |                            |
| 9. Least Restrictive Environment<br>(cont'd)                                                                                                                                                                                        |                  |                   |                            |
| ● Provide full information to teachers and administrators about their responsibilities for implementing the least restrictive environment provisions; provide necessary technical assistance and training to ensure implementation. | 1                | 4                 | 2                          |
| ● Placement decisions conform with other applicable Federal requirements, including using information from a variety of sources.                                                                                                    |                  | 3                 |                            |
| ● Each handicapped child's educational placement is as close as possible to the child's home.                                                                                                                                       |                  |                   | 1                          |
| ● Each public agency takes steps to ensure that handicapped children participate, to the maximum extent appropriate, in the various non-academic and extracurricular activities offered by the agency.                              | 4                | 1                 | 5                          |
| ● Public agencies take steps to ensure that each handicapped child has available to them the variety of educational programs and services available to non-handicapped children in the area they serve.                             |                  | 1                 | 4                          |

Table 36 (continued)

**Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews**

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                                             | Preliminary<br>Group I<br>(N=5) | Group II<br>(N=6) | Final<br>Group I<br>(N=13) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|----------------------------|
| 10. Surrogate Parents                                                                                                                                                             |                                 |                   |                            |
| ● Adopt and implement procedures for ensuring that each public agency has a method for selecting and appointing surrogate parents in accordance with applicable Federal criteria. | 3                               | 3                 | 1                          |
| ● Assure that persons assigned as surrogate parents are not employees of a public agency involved in a handicapped child's education or care.                                     | 1                               | 1                 | 2                          |
| 11. Comprehensive System of Personnel Development (CSPD)                                                                                                                          |                                 |                   |                            |
| Establish policies and procedures adequate to fulfill all CSPD requirements, including:                                                                                           |                                 |                   |                            |
| ● Description of the CSPD responsibilities of the SEA and other involved agencies and institutions.                                                                               |                                 | 1                 |                            |
| ● Reliable methods for ascertaining the availability of sufficient numbers of qualified personnel.                                                                                | 2                               |                   | 2                          |
| ● A process for conducting the annual training needs assessment and using those results in CSPD implementation.                                                                   | 2                               |                   | 3                          |

Table 36 (continued)

**Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews**

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                                                                                              | Preliminary      |                   | Final<br>Group I<br>(N=13) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------|----------------------------|
|                                                                                                                                                                                                                                    | Group I<br>(N=5) | Group II<br>(N=6) |                            |
| 11. Comprehensive System of Personnel<br>Development (CSPD) (cont'd)                                                                                                                                                               |                  |                   |                            |
| ● Procedures used in evaluating<br>the effectiveness of the<br>inservice training provided.                                                                                                                                        |                  |                   | 1                          |
| ● Description of SEA responsibil-<br>ity in disseminating information<br>about significant and promising<br>educational practices and<br>materials resulting from research<br>and the criteria for selection of<br>such practices. | 2                |                   | 2                          |
| ● Description of the technical<br>assistance provided to LEAs for<br>CSPD implementation and pro-<br>cedures for responding to<br>requests for such assistance.                                                                    | 2                |                   | 2                          |
| ● Procedures for funding CSPD,<br>including methods for obtaining<br>funds and criteria for awarding<br>funds.                                                                                                                     |                  |                   | 1                          |
| ● Procedures for developing and<br>conducting inservice training<br>programs that meet Federal<br>criteria.                                                                                                                        | 2                |                   | 2                          |

Table 36 (continued)

Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                                                      | Preliminary      |                   | Final<br>Group I<br>(N=13) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------|----------------------------|
|                                                                                                                                                                                            | Group I<br>(N=5) | Group II<br>(N=6) |                            |
| 11. Comprehensive System of Personnel Development (CSPD) (cont'd)                                                                                                                          |                  |                   |                            |
| ● Criteria for obtaining contractual services with other agencies or institutions of higher education to carry out innovative or experimental CSPD programs.                               |                  |                   | 1                          |
| ● Demonstration that institutions of higher education, and other agencies or organizations, have the opportunity to participate fully in development, review, and annual updating of CSPD. | 1                |                   | 1                          |
| 12. Administration of Funds                                                                                                                                                                |                  |                   |                            |
| ● Assure that each recipient maintains records that fully show how grant funds are used, total program costs, other funds used, and need for audits.                                       | 1                |                   | 1                          |
| ● LEA requests for use of an indirect cost rate are approved in accordance with applicable cost accounting procedures.                                                                     | 2                |                   | 3                          |
| ● Assure LEAs use EHA-B funds only for excess costs of special education and related services provided to handicapped children.                                                            | 2                |                   | 1                          |



Table 36 (continued)

Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                | Preliminary      |                   | Final<br>Group I<br>(N=13) |
|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------|----------------------------|
|                                                                                                                                                      | Group I<br>(N=5) | Group II<br>(N=6) |                            |
| 12. Administration of Funds (cont'd)                                                                                                                 |                  |                   |                            |
| ● Adopt and use adequate policies and procedures to ensure that EHA-B funds are spent and administered in accordance with applicable law, including: |                  |                   |                            |
| - Non-commingling                                                                                                                                    | 1                |                   |                            |
| - Proper computing of excess cost formula for consolidated program applications                                                                      |                  | 1                 | 2                          |
| - Obtaining prior approval as required for certain expenditures.                                                                                     | 1                |                   | 1                          |
| - Expenditures only for programs that serve handicapped children.                                                                                    |                  | 2                 | 2                          |
| - Properly administering each program and avoiding illegal, imprudent, wasteful, or extravagant use of funds by the State or other agencies.         |                  |                   | 1                          |
| 13. Individualized Education Programs (IEPs)                                                                                                         |                  |                   |                            |
| ● Adopt and use procedures for monitoring and evaluating the manner in which IEPs are developed, implemented, reviewed, and revised.                 | 1                | 1                 | 2                          |

Table 36 (continued)

Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                                                                                | Preliminary<br>Group I    Group II<br>(N=5)      (N=6) |   | Final<br>Group I<br>(N=13) |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|---|----------------------------|
| 13. Individualized Education Programs<br>(IEPs) (cont'd)                                                                                                                                                             |                                                        |   |                            |
| ● Ensure that an IEP is developed and implemented for each handi-<br>capped child placed in or<br>referred to a private school or<br>facility by a public agency or<br>enrolled in such placement by<br>the parents. |                                                        | 2 |                            |
| ● Ensure that IEPs contain all<br>required information.                                                                                                                                                              | 1                                                      | 5 | 1                          |
| ● Ensure that parents attend<br>IEP meetings or are given<br>opportunity to participate<br>by other methods when unable<br>to attend.                                                                                | 2                                                      | 3 | 2                          |
| ● Ensure that parents are given<br>an opportunity to fully<br>participate in developing or<br>revising the IEP considered<br>in the meeting.                                                                         |                                                        | 1 | 1                          |
| ● Each public agency establish<br>and implement procedures to<br>ensure that an IEP meeting is<br>held and an IEP developed<br>prior to providing services<br>to a child.                                            | 1                                                      | 1 | 2                          |
| ● Ensure that other required<br>participants are present at<br>IEP meetings.                                                                                                                                         | 2                                                      | 1 | 1                          |

Table 36 (continued)

Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                                                                 | Preliminary      |                   | Final<br>Group I<br>(N=13) |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------|----------------------------|
|                                                                                                                                                                                                       | Group I<br>(N=5) | Group II<br>(N=6) |                            |
| <hr/>                                                                                                                                                                                                 |                  |                   |                            |
| 13. Individualized Education Programs<br>(IEPs) (cont'd)                                                                                                                                              |                  |                   |                            |
| ● Ensure that IEPs include provisions that make available physical education services, specially designed if necessary, to each handicapped child.                                                    | 2                |                   | 1                          |
| ● Ensure that each public agency provides special education and related services to handicapped children in accordance with their needs as determined by the child's most current evaluation and IEP. | 2                |                   |                            |
| 14. Student Evaluation                                                                                                                                                                                |                  |                   |                            |
| Adopt and implement procedures to ensure that evaluation procedures that meet Federal requirements are used for all handicapped children, so that:                                                    |                  |                   |                            |
| ● Evaluations are conducted in accordance with those requirements before an IEP is developed and any action taken regarding initial placement.                                                        | 1                |                   |                            |
| ● Evaluation materials are provided and administered in the child's native language or other mode of communication unless clearly not feasible to do so.                                              |                  |                   | 1                          |

Table 36 (continued)

Frequency of Group I and Group II States' Noncompliance  
with Federal Requirements as Identified in  
EHA-B Compliance Reviews

| Federal Requirements Monitored<br>Noncompliance Found                                                                                                                                                                            | Preliminary      |                   | Final<br>Group I<br>(N=13) |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------|----------------------------|
|                                                                                                                                                                                                                                  | Group I<br>(N=5) | Group II<br>(N=6) |                            |
| 14. Student Evaluation (cont'd)                                                                                                                                                                                                  |                  |                   |                            |
| ● Reevaluations are conducted within a three-year time period.                                                                                                                                                                   | 1                |                   |                            |
| ● Reevaluations are complete and conducted by multidisciplinary teams.                                                                                                                                                           | 1                |                   |                            |
| 15. Privacy and Confidentiality                                                                                                                                                                                                  |                  |                   |                            |
| ● Assure that responsible agencies provide training or instruction to all appropriate persons regarding State policies and procedures for protecting parent and children's rights.                                               |                  |                   | 2                          |
| ● Ensure that parents are notified of their rights to confidentiality of information on an annual basis, including the right to file a complaint with the Secretary under the Family Educational Rights and Privacy Act of 1974. | 2                |                   | 2                          |

lacked a procedure for determining if applicants meet each requirement of the law, and/or a procedure for verifying that significant amendments to LEA applications had been made properly. As a result, a sampling of LEA applications by OSEP monitoring teams revealed many that failed to meet EHA-B regulations.

OSEP's monitoring of corrective actions included 1) reviewing the comprehensiveness and explicitness of the SEAs revised application procedures, making sure that each SEA provided applicants with these updated procedures; and 2) examining a sample of the first group of applications or amended applications approved under an SEAs revised procedures to make sure that they meet all Federal requirements.

*Least Restrictive Environment.* Each State is responsible for ensuring that each public agency serving handicapped students meets the Federal requirements for educating those students in the least restrictive environment (LRE). A primary requirement is to educate, to the maximum extent appropriate, children who are handicapped with children who are not handicapped. The removal of handicapped children from the regular educational environment occurs only when the nature of a handicap is such that education in regular classrooms (with supporting services) cannot be accomplished.

Based on site visits conducted by OSEP monitoring teams, virtually every State had significant problems in meeting its LRE responsibilities. In some States, problems are statewide, and evidence suggests that States have not established procedures to ensure that the removal of handicapped children from the regular educational environment is justified. In this policy vacuum, there are no corresponding standards that public agencies can consult to document and justify placements in restrictive educational environments. LEA applications are consequently approved without any indication that removal of students to segregated educational settings will be documented and justified.

Reviews of some individual student records in these States also revealed a substantial lack of evidence that LRE is even considered before a placement is made. On the contrary, some placements seem to be made on the basis of the handicapping condition or for administrative convenience. In some cases, it appears that a placement has been determined prior to the development of a complete individualized education program (IEP).

Because of such deficiencies, monitoring teams found that in some States a child's placement depended on which LEA was making the placement. Whereas children with a certain handicapping condition in one LEA might be placed in a variety of settings in accordance with individual assessments, children in another LEA might automatically be assigned to one specific setting determined by that handicapping condition.

An important corollary of the LRE requirement is that handicapped children should participate with children who are not handicapped in nonacademic and extracurricular activities, to the maximum extent appropriate to a child's needs.

Given the other findings in regard to LRE, it is not surprising that this consideration was often ignored.

The corrective actions initiated by OSEP in response to these LRE findings anticipated that States would need to invest more effort and time than would be necessary for corrective actions required in most other areas. Not only are States being required to develop detailed policies for public agencies, but they are also being asked to ensure that all other affected public agencies understand these requirements.

OSEP will review each State's amended LRE policies as well as materials used to inform appropriate personnel in other agencies on how to implement LRE responsibilities. Each State will also be required to submit a written assurance that all appropriate personnel within that State have received the required information.

*Complaint Management.* Each SEA is responsible for resolving any complaint that the State or any public agency receiving EHA-B funds is violating a Federal special education statute or regulation. In three States, an OSEP monitoring team found that State policy operated to bar access to the complaint process in some instances. Complainants were informed that their cases would not be handled except through the due process system.

Among the problems found in some States' complaint management procedures is the 60-day limit for investigating and resolving a complaint. In some cases, the State did not inform the complainant of the 60-day rule.

Another problem arises from the fact that Federal regulations require that a complaint must be in writing, signed, and contain a statement that a State or subgrantee has violated a statute or regulation. Some SEAs did not inform complainants of these requirements, and did not act on complaints lacking one of these elements. A complaint that was otherwise sufficient but lacking a signature, for example, would not be investigated. Some States also failed to inform complainants of the right to appeal the decision of a State on a complaint to the Secretary of Education.

There were instances where an OSEP monitoring team found that a State lacked written complaint management procedures and, in fact, was doing very little to implement a complaint management system. In those instances OSEP has given the State a brief period of time to remedy the shortcomings and submit documentation. However, in most cases, corrective actions required States to improve the process by more thoroughly informing complainants about requirements and rights.

*General Supervision.* Each SEA is responsible for ensuring that all special education programs are under the general supervision of the authorities responsible for special education in the SEA and meet the education standards established by the SEA. This includes programs administered by any other public agency within the State. Each SEA is further required to ensure that it and all

other public agencies receiving EHA-B funds retain, for at least 5 years, any record needed to demonstrate that these general supervision requirements are being met.

Fourteen of the Group I States and two of the Group II States monitored did not fully meet the general supervision requirements. Some SEAs had no policy on retention of records for the requisite 5-year period, either for the SEA itself or for the SEAs subgrantees. Some States had problems documenting the general supervision of a particular type of institution, such as a special school or intermediate unit, as opposed to an LEA. Other States had no means of disseminating information to other agencies on program requirements and successful practices. The most disturbing finding was that in six States, children and youth in special purpose facilities (such as correctional facilities or mental health institutions) were not ensured a free appropriate public education consistent with EHA-B or State standards.

The corrective actions required by OSEP varied depending on the extent of the problem within a State. In some States, it was only necessary to ask for an improved plan for the retention of records and the dissemination of pertinent information. In other States, the development of a more elaborate document was necessary, including a clarification that the SEA has been given specific authority for general supervision of special education services within the State. This extends to the authority to correct deficiencies and enforce legal obligations regarding other public agencies in the State.

*c) Findings Since May 1985: Less Common  
Noncompliance Problems*

In the following areas, a variety of noncompliance problems were found, but these occurrences generally were confined to a minority of the States monitored.

*Due Process and Procedural Safeguards.* Each SEA is responsible for ensuring that it and each public agency within the State establish procedural safeguards that meet the requirements of Federal law. Most of the States visited have elaborate systems of procedural safeguards in place in response to the due process requirements of EHA-B. Significant parts of these systems were functioning in a manner consistent with provisions of EHA-B, but due to the complex nature of these requirements, most States had deficiencies in one or more aspects of their procedures.

For example, some States were deficient in transmitting hearing findings to the State Advisory Panel as required by EHA-B. Another State failed to adequately demonstrate the impartiality of officials reviewing hearings on appeal. Others fell short in having time limits that were too short to allow parties to a hearing to adequately exercise their rights.

In some States, there were problems with the adequacy of the notices and other information on due process rights being given to parents. Several States



could not document that required notices prior to evaluation or placement were always given or that, in cases where there were notices, they contained the required explanation of all procedural safeguards available to parents.

Other deficiencies covered a broad range, and no single problem was prevalent. Problems identified in one or more States included failing to inform parents of free or low-cost legal or other services; not giving parents the option of having their child present at a hearing or opening the hearing to the public; not assigning surrogate parents in all of the situations where a surrogate parent is called for; not assuring the impartiality of hearing officers, appeals review officer, or surrogate parents; failure to guarantee that while any administrative or judicial proceeding is pending, the child involved remains in his or her current educational placement; not requiring the appeals review officer to examine the entire hearing record (limiting the review to the written findings of fact and the decision); or allowing the chief State school officer to make a final determination on an appeal.

In most cases, the corrective action required by OSEP was relatively limited, since it required only one or two discrete modifications. As necessary, States were required to modify or revise those parts that were not consistent with EHA-B. They were also asked to document that other agencies in the State providing EHA-B procedural safeguards had been informed of the change. In a few cases, SEAs were asked to develop manuals to assist other agencies in implementing the more major and complicated changes.

*Surrogate Parents.* EHA-B regulations require that a public agency responsible for the education of a handicapped child assign an individual to act as a surrogate for the parents of the child when needed. A surrogate parent is needed when the child's parent cannot be identified, where the public agency cannot discover the whereabouts of a parent, or where the child is a ward of the State. Further, a surrogate parent must have no interest that conflicts with the child's and have the knowledge and skills to adequately represent the child.

In a substantial number of the States monitored, no significant deficiencies were found in the system of assigning surrogate parents. In those States where shortcomings were discovered, one problem was the failure to assure that individuals selected as surrogate parents had no conflict of interest and were not employees of any public agency involved in the education or care of the child represented. In another instance, it was found that a State had no procedures for determining whether a surrogate parent is needed, and lacked a method for selecting parents in accordance with the applicable criteria.

OSEP's corrective actions have required a few States to amend surrogate parent regulations to prevent the appointment of individuals proscribed by Federal regulations. Where more serious problems were found, the SEAs involved were required to adopt the needed written procedures, submit them to OSEP for approval, disseminate the approved procedures to each public agency in the State, and provide technical assistance to the other public agencies on how to implement

them. Finally, the SEAs must submit a written assurance that each child needing a surrogate parent has had one appointed who meets the Federal requirements.

*Child Count.* Each State is responsible for reporting to the U.S. Department of Education by the first day of February of each year the number of children with handicaps, aged three through 21, who are receiving special education and related services. This report must be compiled and submitted in accordance with Federal requirements.

In order for a child to be counted by a State

- 1) the child must have a handicapping condition as defined by EHA-B, and
- 2) a public agency must be providing the child with special education services.

In addition, children counted under certain other Federal programs should not also be counted for EHA-B purposes. Consequently, a State must have verification procedures to document that the EHA-B child count is accurate.

States visited generally appeared to be making a good-faith effort to produce accurate child counts. While there was little evidence that there were substantial inaccuracies in the counts, less than a majority of the States monitored had adequate verification procedures.

In some States, the SEA was assisted in its verification activities by LEAs or independent auditors. In some of those instances, the SEA could not demonstrate that it was aware of the methodology being used by the LEAs or auditors to verify the data. In other instances, SEAs had established procedures for the verification of child count data, but could not document that these procedures were, in fact, being used by other agencies as required.

OSEP has given assistance to those States with deficiencies in their child count procedures. In a few States where the monitoring results suggested that a State's count contained substantial errors (such as counting children for more than one Federal program or counting children with multiple handicaps under more than one category of handicapping condition), the State has been asked to do more than simply bring child count and verification procedures up to Federal standards; in those States, the new procedures will be applied retroactively to the three most recent child counts. If any instances of erroneous receipt of EHA-B funds are disclosed, the SEA involved will be asked to remit the overpayment to the U.S. Department of Education.

*Administration of Funds.* Each State has certain responsibilities in the handling of EHA-B funds. In general, the requirements are aimed at ensuring that EHA-B funds are used only for educational programs serving children who are handicapped. This includes procedures to document that each recipient of EHA-B funds maintains records that show the funds received, how the funds are

used, the total costs of the funded program, and the share of those costs funded from other sources. The SEA is also responsible for approving, on an annual basis, all requests made by LEAs for use of an indirect cost rate in accordance with applicable cost accounting procedures.

On the basis of the States monitored, it appears that most SEAs have in place the necessary accounting procedures to document that they are using EHA-B funds properly. There are problems in some States, but most of these are of a technical nature. For example, in some States, gifted and talented programs are administered by the same office that administers programs for children who are handicapped. While all of these children are "special" under State definitions, some do not meet the eligibility definitions of EHA-B. In this type of situation, there can be some technical problems in ensuring that EHA-B resources are only used for EHA-B related activities.

Similarly, in situations where there are State, local, and other Federal funding sources as well as EHA-B money, some SEAs have had problems clearly documenting that there is no commingling of EHA-B funds with funds from any other source. There have also been instances where SEAs have had difficulty in computing certain costs under EHA-B, such as the "excess costs." This is in response to the regulation that limits LEAs to only using EHA-B funds for the excess costs of providing special education and related services for handicapped children.

It also appears that in some States, SEAs have routinely approved indirect cost rates for LEAs without having a means of determining that the rates requested are reasonable.

Most of the deficiencies discussed were susceptible to corrective action and short-term technical assistance. In only one State were deficiencies of such a pervasive nature that OSEP's findings were referred to the Department's Office of the Inspector General for further investigation.

OSEP State Plan and compliance monitoring procedures are continuously being reviewed and refined based on experience and systematic feedback obtained from SEAs, LEAs, parents, and professional and advocate organizations. Since the 1985-86 school year, OSEP has initiated technical assistance through the Regional Resource Center program to encourage States to review, refine, and, when necessary, develop operational standards for assuring the implementation of EHA-B requirements. OSEP's program review activities have progressed from intermittent to continuous oversight, as a result.

## **B. PROGRAM EVALUATION: FEDERAL EVALUATION EFFORTS**

### **1. Mandated Studies**

#### *a) Special Study on Special Populations*

Section 618(f)(4), added by the 1986 amendments to the EHA, requires that the Secretary of Education, in the *1988 Annual Report to Congress*, "include special sections addressing the provision of a free appropriate public education to handicapped infants, toddlers, children, and youth in rural areas and to handicapped migrants, handicapped Indians, handicapped Native Hawaiian, and other native Pacific basin children and youth, handicapped infants, toddlers, children and youth of limited English proficiency."

Over the coming year, OSEP will analyze data bases on handicapped children and youth among special populations. Gaps in the data will be identified, and problems in sampling or methodology and unique characteristics of special populations data bases will be noted. OSEP will also develop a catalog of the characteristics of available data bases and establish research priorities for data collection and analysis.

Additionally, a conference soliciting papers from experts in this field will be convened to identify barriers to the provision of FAPE to special populations. Initial data are anticipated for the *Eleventh Annual Report to Congress*.

#### *b) Study of Programs of Instruction in Day and Residential Facilities*

Section 618(f)(2)(E) of the EHA requires that the annual report include "an analysis and evaluation of the effectiveness of procedures undertaken by each State educational agency, local educational agency, and intermediate educational unit ... to improve programs of instruction for handicapped children and youth in day or residential facilities." To address this requirement, OSEP is conducting a three-year study which will explore the characteristics of children served in separate day and residential facilities, the nature and amount of educational and related services received by these children, opportunities for integration that exist within separate facilities, the movement of children in and out of such facilities, and the quality of services, staff, and facilities in general.

The study will include a sample of 5,900 private and public day and residential facilities, an examination of procedures to improve instructional programs in separate facilities in eight States, site visits at 24 facilities in eight States to examine changes in facility educational practices, and a survey of State procedures in all 50 States.

By surveying State educational agencies and a sample of separate facilities, and by comparing the data with that obtained by the Office of Civil Rights in a 1978-79 study, improvements in services in day and residential facilities will be

documented. Initial data will be available in the *Eleventh Annual Report to Congress*.

c) *Longitudinal Study of Secondary and Postsecondary Students with Handicaps*

The EHA Amendments of 1983 directed the Secretary of Education to conduct a longitudinal study of a sample of handicapped students as part of the mandated evaluation of EHA-B. This study is focusing on the educational, vocational, and independent-living status of a sample of secondary students aged 14 to 22, and examining the educational experiences of these students in secondary school, as well as their transitional status and progress after leaving school.

Five major research questions guide the study:

Descriptive Issues

1. What are the personal and family characteristics of secondary-age handicapped youth?
2. What status do handicapped youth attain while in school and afterward in education, employment, and independent living?
3. What services do handicapped youth receive while in school and afterward?

Explanatory Issues

1. What factors explain the pattern of services that handicapped youth receive?
2. What background and contextual variables, services, experiences, or prior attainments are related to educational, employment, and independent-living outcomes?

Interviews are being conducted with a sample of 6,500 parents of handicapped students from 50 States and over 300 local educational agencies. Data are also being collected from school district administrators and from student records. Studies of samples of students will be carried out to investigate special topics of interest related to secondary special education programs.

Due to the complexity of sampling and design of such a longitudinal study, a planning contract was awarded to SRI International in September 1984 and completed in October 1986. The 36-month contract for the study's implementation was awarded to SRI in April 1987. If a sufficient proportion of the sample can be retained, additional followup and data collection may be funded, which would extend the contract for 24 more months.



*d) Survey of Expenditures for Special Education and Related Services*

OSEP has contracted Decision Resources Corporation (DRC) to undertake a survey to obtain comparable expenditure data from a sample of 60 school districts in 18 States. To overcome previous limitations of expenditure studies, DRC is using an "ingredients approach" to determine per pupil costs for special education: costs for each service will be determined and then aggregated to provide a range of expenditures by handicapping condition and age.

The DRC study focuses on the range and variation in expenditures and service levels. The first question raised by the study--how much does it cost to educate handicapped children?--will in fact be addressed by the answers to four questions:

- What is the average and range of per pupil expenditures for particular special education programs and related services?
- What is the average and range of per pupil expenditures for all programs and services provided to each category and age group of handicapped students?
- What is the national total and range of district costs for special education instructional programs and related services?
- What factors contribute to the cost variations?

The second major question--how do local educational agencies finance these costs and what is the contribution of Federal funds?--will be dealt with by answering the following:

- What proportion of all special education and related service expenditures is funded by each of the major Federal education programs for the handicapped, and what proportion by State and local funds?
- How do districts allocate "external" funding sources among special education programs and related services?

Finally, the study will ask, what kinds of special education programs and related services are provided and to which handicapped students? The query will be broken down into two parts:

- What is the proportion of children in each Federally-defined handicapping category and age group receiving different special education programs and related services?
- What are the patterns of special education programs and related services delivered to different groups of children?

Data collection took place during the 1985-86 school year. DRC completed the editing and data base construction in the fall of 1987, and analysis and reporting of the findings began during 1987 and continue during 1988. Future annual reports will detail the DRC study methodology, procedures for analysis, and findings.

## **2. The State Agency/Federal Evaluation Studies Program**

Section 618(d) of EHA-B, as amended, authorizes the State Agency/Federal Evaluation Studies Program to investigate the effectiveness of programs for handicapped children and youth and early intervention services to handicapped infants and toddlers. The program originated with the enactment of the Education of the Handicapped Act Amendments of 1983, and since the first program competition the following year, 26 State educational agencies have engaged in 37 evaluation studies.

During the first three competitions, State educational agencies were the only eligible applicants. The 1986 amendments, however, expanded the field of eligible applicants to include other State agencies. Beginning with the FY 87 competition, State agencies other than State educational agencies that administer early intervention programs for handicapped infants and toddlers under Part H are eligible to apply for and receive funds. To date, however, only State educational agencies have received awards.

What has emerged is a unique effort in which the impetus to evaluate special education programs is coming from within State agencies. Each participating State agency has a stake invested in the outcome of its study. The agencies and their evaluators, researchers, and investigators are holding themselves accountable for the validity of their studies, thereby ensuring a usable product. Overall, the 37 projects funded from FY 84 to FY 87 cover a broad array of issues germane to special education and related services. Topics for study include: minimum competency and graduation standards; related services; curriculum-based assessment and categorical programming; services for learning disabled students; the impact and cost of services in small, rural and medium sized districts; early education programs for handicapped children; measurable indicators of effectiveness; transition services; secondary programming for mildly handicapped students; student study team processes; service options and screening procedures for students experiencing learning problems in regular education; services for B/EH students; and mainstreaming.

## **3. Fiscal Year 1987 Studies**

For FY 87, eight awards totalling nearly \$900,000 supported projects under this program. Federal funds pay for up to 60 percent of the total cost of the studies, while State agencies contribute the remaining 40 percent.



The dual nature of the evaluation studies--responsive to State publicly adopted program agendas and legislative inquiries, as well as to issues of national relevance--is shown by the diversity of issues covered by the eight projects funded in FY 87:

- *Outcomes of transition planning* will be evaluated in Washington. The project will work with Washington School districts to develop and institute a single Individual Transition Plan (ITP) format that will yield data regarding postschool services. The outcomes of transition services will be assessed to discover if students are receiving recommended services and if those or other services enabled the students to make successful transitions to the adult world. The study will describe the relationship between the provision of services and the status of former special education students in terms of employment, home living situation, and community skills.
- *The impact of separate class and separate school secondary special education programs* on the vocational, educational, and independent living status of former students will be assessed in the District of Columbia. The data on student characteristics to be gathered will permit analysis of how the interactions between program and student characteristics affect adult outcomes.
- *Outcomes of special education services in terms of student benefits* is the focus of study in Michigan. The study will evaluate the status of current procedure based on child benefit measures in programs for the hearing impaired, severely mentally impaired, and severely multiply impaired.
- *Special education in regular educational settings* will be assessed in New Hampshire. The study will measure the impact on attendance, drop-out and suspension rates, and grade performance. The types of conditions, instructional practices, and teacher behavior/attitudes most frequently associated with positive performance among handicapped students in regular educational settings will be addressed by the study.
- *Differences between identified seriously emotionally disturbed and other troubled students* in high- and low-incidence districts in relation to entry criteria, identification and placement procedures, student characteristics, district and community characteristics, and available services is the focus of study in Oregon.

- *Prereferral interventions for students experiencing learning problems in regular education* will be assessed in Pennsylvania. The study will examine the impact of teacher characteristics and training on referral rates, the effects of funding mechanisms and local district policies and procedures on classification rates, and variables related to the effectiveness of prereferral options.
- *Normative indicators and quality indicators* that measure the effectiveness of special education will be undertaken in Vermont. The evaluation will also implement a cost accounting system to track direct and indirect special education costs by local, State, and Federal revenue sources for the 1986-87 school year. For the first time, State officials as well as teachers and parents will have a Statewide data base for determining such questions as the relative share of local, State, and Federal sources in special education expenditures; how individual districts compare regarding funds spent per pupil; how well individual programs succeed in preparing exiting students for employment and relative self-subsistence; and how frequently handicapped students are absent, suspended, or expelled.
- *Mainstreaming projects* will be evaluated in Utah. A study of the effects of mainstreaming models on student outcomes will be carried out in relation to such aspects as increased time spent in a less restrictive environment, increased rates of academic achievement, and more positive attitudes about self-concept of academic ability and degree of self-reliance.

#### 4. Results of Completed Studies

The results of several studies funded in FY 84 were reported in the *Ninth Annual Report of Congress*. The 37 projects funded between FY 84 and FY 87 span from October 1, 1984 to June 30, 1989, so that the number of studies to be described in future annual reports will vary from one year to the next. Ten studies concluded during FY 87. Final analysis and reporting are complete for four of these evaluations, which are described below. The remaining studies will appear in the *Eleventh Annual Report to Congress*.

##### a) *An Investigation Into the Effectiveness of the North Carolina Prereferral and Intervention Model in Terms of Cost, Time, Referral Appropriateness, and Impact of Training Models*

North Carolina sought to determine if the two-tier prereferral process for behaviorally/emotionally handicapped students it established in 1985 was more efficient than the previous system, in terms of referring students in need of

special education as quickly as possible, screening out those who should not be referred, and minimizing costs. Twenty-four schools provided data on 297 referrals.

Prior to 1985, all that was required to refer a learning disabled or behaviorally/emotionally handicapped pupil was for any interested party to fill out a referral form and submit it to a school administrator. Each referral would automatically result in a full assessment. In 1985, however, State regulations were revised to require two levels of intervention before a student could be identified under these handicapping conditions. The first level of intervention is carried out by the classroom teacher prior to developing a prereferral. Following submittal of the prereferral, a second level of intervention is recommended by a school assistance/support team, and implemented by the classroom teacher. The results of the second level intervention are analyzed by the team to determine if a full referral for special education assessment is called for.

The findings generally confirmed what the revised system hoped to achieve. Under the old procedures, help for either the teacher or the student would only be available after a special education placement decision had been made. An average of 69 school days would elapse between initial referral and first assistance. The new system, however, averages 8 days between prereferral and teacher or student assistance, and 41 days between the referral and the placement decision.

In terms of resources, under the direct referral system the total cost in personnel time of assessing the 297 students cited in this study would have been \$198,990. Under the revised system, the assessment cost was \$115,240.

The two-tier process also helped filter out students who might be ineligible for special education prior to costly assessment. Of the 297 students prereferred, 172 were referred for further assessment.

Making the classroom teacher a more integral part of the process, and providing the teacher with ample tools and support also contributed to dissipating the notion of referral as being a solution of desperation. Rather than referring problems to special education, they were being confronted in the regular education setting. The North Carolina program stressed the training of classroom teachers in intervention strategies, and the study found that teachers trained in these techniques utilized a greater repertoire of tools in the prereferral process. It was also found that trained teachers used these techniques at the upper grade levels much more frequently than untrained teachers, who tended to think of the tools as more appropriate for the K-6 level.

The study also showed other interesting patterns. For example, an inordinately high portion (79 percent) of students prereferred were male. Yet there is almost no difference in the male/female proportions among students subsequently referred and verified, suggesting that the two-tier system blunts a certain sexual bias in the initial identification process.

North Carolina surveyed all other States to find that, as of December 1986, 19 SEAs required preferral procedures. Prior to this effort, no State had conducted a study on the effectiveness of such systems.

b) *Connecticut: Assessing the Impact and Effectiveness of Critical Variables That Affect Placement Decisions of Emotionally Disturbed Students*

Although the capabilities of local school districts in Connecticut to serve all students in a least restrictive environment has increased significantly since the enactment of EHA in 1975, there continues to be reliance on out-of-district placements for emotionally disturbed students. The State Department of Education therefore embarked on a study to examine the critical variables that underlie the placement decisions applied to the emotionally disturbed.

Specifically, the State wanted to know:

- In general, how are emotionally disturbed students identified and placed?
- What are the predominant traits of emotionally disturbed students placed outside the local district? How do their profiles differ from students deemed to have the same handicap, but served within the district?
- What are the effects of contextual factors, such as district demographic characteristics and attitudes of teachers and administrators, on identification and placement?
- What programs and services are provided by the local education agencies?

Over 300 educators in 19 districts were interviewed for the study, and several statewide data bases were used. (The term, "emotionally disturbed," refers to the definition established by Federal and Connecticut regulations.)

*Who are the emotionally disturbed students?* Roughly 20 percent of the State's 65,607 special education students were identified as emotionally disturbed during the 1985-86 school year. Of these 13,139 students, males outnumbered females three to one, and most were enrolled in secondary schools. The profiles tended to reveal the following behavioral characteristics:

- poor academics,
- lack of self-control,
- aggressiveness,

- off-task behavior, and
- poor socialization skills.

When the data were restricted to out-placement decisions, the following characteristics became prominent:

- depression,
- withdrawal,
- reality-fantasy confusion,
- disturbed peer relations, and
- self-injurious tendencies.

Clearly, students with these characteristics are often discipline problems, prompting a closer look at other behavioral features. However, whether these students simply manifest essentially behavioral problems, or they are genuinely emotionally disturbed is open to question. It is evident that among the 19 districts, the label of emotionally disturbed was employed for different purposes.

*How are emotionally disturbed students identified?* Interpretation of these kinds of behavioral characteristics is subject to the culture of the school, the tolerance for certain behaviors, the availability of special programs, and the financial resources, to name just a few factors.

Students who are referred to a Planning and Placement Team are subjected to extensive evaluations that may include social, emotional, psychological, and academic reviews. It is the team's responsibility to review this information and determine the most appropriate placement decision.

The Planning and Placement Team usually consists of administrators, the school psychologist, guidance counselor, special education teacher, and parent or guardian. The team frequently has access to achievement test results, psychological evaluations, intelligence scores, and attendance record. Psychological evaluations, teachers' anecdotal reports, and the student's academic history are considered most useful in making placement decisions.

When educators were asked for the main reasons why a placement decision was made, the majority felt that the students created major disciplinary problems in the school. The next most frequently cited reasons were:

- conditions existed in the home environment that warranted intervention strategies during the school day,
- the student's achievement level was two or more years below grade level, or

- there was a need for a 24-hour structured environment.

*What services are provided by the local education agencies?* The determination of what services are provided to a student is often a function of what *can* be offered, as opposed to what *should* be offered in response to the student's needs. For example, the ability of districts to attract and retain special education teachers for severely disturbed students imposes serious limits on what services can be provided, despite the fact that the number of special education teachers has been increasing in recent years. Approximately 350 are assigned to work with elementary and secondary emotionally disturbed students throughout the State.

The types of programs and services typically available to emotionally disturbed students are resource rooms and individual counseling. About 50 percent of the time, self-contained classrooms, alternative schools, shortened school days, group counseling, and vocational programs are available. Extended school days are seldom an option. Case study findings indicated that districts tend to have a latent philosophical orientation, or structure of underlying values, towards serving emotionally disturbed students. These values are based on beliefs about the appropriateness of providing services in the first place, and attitudes towards emotionally disturbed students in general.

c) *Delaware: A Study of the Relationship of Education and Transition Factors to the Job Status of Mildly and Moderately Handicapped Students*

The Delaware Department of Public Instruction, studied the possible factors that may associate employment status with school preparation of mildly and moderately handicapped students. The ultimate purpose was to gauge how well such students were making the transition to community life upon leaving special programs.

The study population was all 415 mildly and moderately handicapped students who graduated from high school in 1985 with either a diploma or certificate. Data was collected from high school transcripts and telephone interviews, with 93 percent of the students responding.

The first objective was to learn whether or not programs for the handicapped were producing employable students. To this end, the study examined how program placement, intensity of vocational and training experience, and intensity of special education services related to categories of exceptionality, postschool employment, and continuing education status. The study also investigated the impact of transportation variables and course-taking patterns on job status.

The study revealed several significant findings. First, vocational programs for the handicapped are producing employable students. Sixty-seven percent were employed full- or part-time statewide, compared to the 80.1 percent employment



rate for youth aged 16 to 19 overall. Second, having a driver's license had the strongest positive correlation with current employment of any variable tested.

On the other hand, the content or configuration of the program did not reveal much impact on job status. Neither intensity of secondary vocational and training experience, program setting, course-taking patterns, nor intensity of special education services was related to postschool employment or continuing education.

Overall, the findings imply that mildly and moderately handicapped youth are subject to the same fundamental employment transition problems as the average high school graduate. Exceptionality may exacerbate these problems, but its effect is not constant. Within certain exceptionality categories there are different patterns of employment, which suggests that the handicap can be overcome.

At the same time, there appears to be no consistent advantage in job status from attending a vocational school rather than a comprehensive high school. Although students in vocational schools were more likely to be white males with slightly higher IQs and less severe handicaps, these advantages did not generally enhance their employment potential over students from comprehensive high schools.

Location had a strong influence on job status, emphasizing the importance of availability of jobs. In Delaware, rural youth have the highest employment rate, possibly because jobs are available in both the service and agricultural areas.

Transitional assistance, although not indicated for two-thirds of the study population, was clearly not a strong influence in those cases where it was noted on the transcript record. Students did not acknowledge these contacts as helpful in obtaining a job, and transition contacts were not shown to be related to job status.

Course-taking patterns of mildly and moderately handicapped students only varied from the national norm of general academic students insofar as the Delaware study population received more vocational credits.

d) *Evaluation of the Effects of New York State's Instructional Program Options, Support, Services, and Procedures Used Prior to Referral to Special Education*

The State of New York wanted to know if the rapid increase in numbers of students identified as handicapped had to do with the availability of certain program options and support services. The State Education Department suspected that this rise, as well as the length of stay of such students in special education programs, was at least partially due to a lack of program options and services within regular education.



Schools were chosen for the project from districts around the State that presented extremes in terms of the rate at which they identified and referred students as handicapped, the intention being to investigate the differences between schools that frequently refer students to special education authorities versus those who do so relatively infrequently. Schools were also selected on the basis of extremes of socioeconomic profile, using the percentage of enrolled students from families on welfare as a variable. There were thus four types of schools examined:

- School Type A: low rate of referral/high percent on welfare
- School Type B: high rate of referral/high percent on welfare
- School Type C: high rate of referral/low percent on welfare
- School Type D: low rate of referral/low percent on welfare

The study developed a detailed catalog of all programs and support services relevant to addressing learning difficulties, which was used in surveys, on-site interviews, and case studies. Relevant personnel were asked what types of programs and services were used or not used, and why.

The study also established the clear difference in practice between teachers in high referral rate schools and those in schools at the other end of the spectrum. Even though teachers from both types of schools agreed roughly 80 percent of the time that a student in a given case example had problems affecting learning, the teachers in the high referral rate schools chose to refer the student over 50 percent more frequently than teachers in low referral rate schools. Why this discrepancy?

The results were surprising. No relationship was found between the availability of program options and the rate at which pupils were referred. The referral rate appears to be much more a function of the amount and type of intervention techniques employed in the regular classroom.

Specifically, high referral rate schools (types B and C) tended to have teachers who perceive, for various reasons, restrictions or limitations on the use of intervention techniques, program options, or support services in regular education. When they did indicate experience with or preference for certain techniques, they consistently favored those categorized as Intensified Instruction (peer tutoring, small group instruction, extra assignments)--much more so than teachers in low referral rate schools. The options favored by teachers in high referral schools were more programmatic in nature and tended to be accessed through more formalized procedures. Principals in high classification rate districts were more likely to cite a "lack of trust or confidence" on the part of a teacher concerning a certain program option or support service as the reason it was not used.

Teachers in low referral rate schools, on the other hand, tended to not only make minimal use of referral services, but utilized less of the Intensified Instruction type of intervention techniques, and more options categorized in the survey instrument as Volunteers/Paraprofessionals and Remedial Programs. In general, they tended to favor options and services that are accessed more informally and delivered directly by teachers in the classroom. These teachers also favored and/or used a much broader repertoire of classroom intervention methods; they employed more than twice as many intervention options and services prior to referral than their counterparts in high referral schools. Finally, the study observed that teachers in low referral schools took a more active role in dealing with student learning problems, and tend to consult a greater number of other professionals more frequently.

## References

- Alexander, K. L., Natriello, G., and Pallas, A. M. (1985). For whom the school bell tolls: The impact of dropping out on cognitive performance. *American Sociological Review*, 50, 409-420.
- Barro, S. (1984). *The incidence of dropping out: A descriptive analysis*. Washington, D.C.: SMB Economic Research. Unpublished manuscript.
- Barro, S. and Kolstad, A. (1987). *Who drops out of high school? Findings from high school and beyond*. Washington, D.C.: U.S. Department of Education/OERI.
- Blackorby, J., Kortering, L., and Edgar, E. (1987). *Special education dropouts*. Unpublished manuscript.
- Bodner, J., Mellard, D., Clark, G. M. (1987). *State graduation policies and program practices in high school special education programs: A national study*. Unpublished manuscript.
- Bouvier, L. F. and Davis, L. B. (1982). *The future racial composition of the United States*. Washington, D.C.: Demographic Information Services Center of the Population Reference Bureau.
- Bruder, M.B. (in press). Personnel preparation for infant interventionists: A review of federally funded projects. *Journal for the Division of Early Childhood*, Council for Exceptional Children, 1988.
- Cobb, R. and Crump, W. (1984). Post-school status of young adults identified as learning disabled while enrolled in learning disabilities programs. Final report for U.S. Department of Education grant #G008302185. University of Alabama.
- Council of Chief State School Officers. (1987). *Elements of a model State statute to produce educational entitlements for at-risk students*. Washington, D.C.
- Crites, L., Smull, M., and Sachs, M. (1984). *Demographic and functional characteristics of respondents to the MR community needs survey: Persons living at home with their family*. Baltimore: University of Maryland School of Medicine. Unpublished manuscript.
- de Bettencourt, L. U., Zigmond, N., and Thornton, H. (1987, April). *Follow-up of postsecondary age rural learning disabled graduates and dropouts*. Presented at AERA, Washington, D.C..

- Edgar, E. (1987). Secondary programs in special education: Are many of them justifiable? *Exceptional Children*, 53, 555-561.
- Edgar, E. (1985). How do special education students fare after they leave school? A response to Hasazi, Gordon, and Roe. *Exceptional Children*, 51, 470-473.
- Edgar, E. and Levine, P. (1987). *Special education students in transition: Washington State data 1976-1986*. Experimental Education Unit, University of Washington, Seattle. Unpublished manuscript.
- Edgar, E. and Levine, P. (1987). *An update of the Washington State follow-along studies*. Paper presented at the American Association for Mental Deficiency Conference. Los Angeles, California.
- Edgar, E., Levine, P., and Maddox, M. (1986). *Statewide follow-up studies of secondary special education students in transition*. Working paper of the Networking and Evaluation Team, CDMRC, University of Washington, Seattle. Unpublished manuscript.
- Edgar, E., Levine, P., and Maddox, M. (1985). *Washington State follow-up data of former secondary special education students*. Seattle, Washington: University of Washington. Unpublished manuscript.
- Education Daily*. (1987). Chiefs strive for zero dropout rate. November 17, 1987.
- Ekstrom, R. B., Goertz, M. E., Pollock, J. M., and Rock, D.A. (1986). Who drops out of high school and why? Findings from a national study. *Teachers College Record*, 87, 356-373.
- Fardig, D. B., Algozzine, R. F., Schwartz, S. E., Hensel, J. W., and Westling, D. L. (1985). Postsecondary vocational adjustment of rural, mildly handicapped students. *Exceptional Children*, 52, 115-121.
- Feldstein, M. and Ellwood, D. T. (1982). Teenage unemployment: What is the problem? In R. B. Freeman and D. A. Wise (Eds.), *The youth labor market problem: It's nature, causes and consequences*. Chicago: University of Chicago Press.
- Fine, M. (1986). Why urban adolescents drop into and out of public high school. *Teachers College Record*, 87, 393-409.
- Frank Porter Graham Child Development Center. *1986-87 HCEEP Directory*. Available from Frank Porter Graham Child Development Center, 301 NCNB Plaza, Chapel Hill, NC 27514.

- Gordon, L. R. (1987). Measuring outcomes in the evaluation of transition. In *Proceedings of the Third Invitational Forum of the Institute for Special Education Studies*. Washington, D.C.: U.S. Department of Education.
- Grant, W. V. and Snyder, T. B. (1983). *Digest of education statistics, 1983-84*. Washington, D.C.: U.S. Department of Education/NCES.
- Hasazi, S. B., Gordon, L. R., and Roe, C. A. (1985). Factors associated with the employment status of handicapped youth exiting high school from 1979 to 1983. *Exceptional Children*, 51, 455-469.
- Jay, Deborah E. and Padilla, Christine, L. (1987). *Special education dropouts*. SRI International, Menlo Park, California. Unpublished manuscript.
- Kirsch, I. and Jungeblut, A. (1986). *Literacy: Profiles of America's young adults*. Princeton, N.J.: Educational Testing Service.
- Kregel, J., Wehman, P., Seyfarth, J., and Marshall, K. (1986). Community integration of young adults with mental retardation: Transition from school to adulthood. *Education and Training of the Mentally Retarded*, March 1986.
- Kolstad, A. and Owings, J. (1986). *High school dropouts who change their minds about school*. Washington, D.C.: U.S. Department of Education/OERI.
- Levin, H. M. (1972). *The costs to the nation of inadequate education*. Study prepared for the Select Committee on Equal Educational Opportunity, U.S. Senate. Washington, D.C.: U.S. Government Printing Office.
- Lichtenstein, S. (1987). *Dropouts: A secondary special education perspective*. Unpublished manuscript.
- Lyke, R. (1986). *High school dropouts*. Washington, D.C.: Library of Congress, Congressional Research Service.
- McDill, E. L., Natriello, G., and Pallas, A. M. (1985). Raising standards and retaining students: The impact of the reform recommendations on potential dropouts. *Review of Educational Research*, 55, 415-433.
- McDonnell, J., Wilcox, B., Boles, S., and Bellamy, T. (1985). Transition issues facing youth with severe disabilities: Parents' perspective. *Journal of the Association for Persons With Severe Handicaps*.
- Mithaug, D. E. and Horiuchi, C. N. (1983). *Colorado statewide follow-up survey of special education students*. Colorado Springs: Colorado Department of Education.

- Mithaug, D. E., Horiuchi, C. N., and McNulty, B. A. (1987). *Parent reports on the transitions of students graduating from Colorado special education programs in 1978 and 1979*. Colorado Springs: Colorado Department of Education.
- Mithaug, D. E., Horiuchi, C. N., and Fanning, P. N. (1985). A report on the Colorado statewide follow-up survey of special education students. *Exceptional Children*, 51, 397-404.
- National Association of State Directors of Special Education. (1987). *Upper age limits for service eligibility*. Washington, D.C.: Unpublished manuscript.
- National Commission on Excellence in Education. (1983). *A nation at risk*. Washington, D.C.: U.S. Government Printing Office.
- National Information Center for Handicapped Children and Youth. (1986, November). *Research institute findings--Selected early childhood and severely handicapped programs. Interim report*. Developed by Interstate Research Associates, Inc., pursuant to Cooperative Agreement No. G0084C3500 with Special Education Programs. Washington, D.C.: U.S. Department of Education.
- Natriello, G., Pallas, A. M., and McDill, E. L. (1986). Taking stock: Renewing our research agenda on the causes and consequences of dropping out. *Teachers College Record*, 87, 430-440.
- Novak, J. and Dougherty, B. (1979). *Dropout prevention in Wisconsin, Vol. 1, A review of programs and activities*. Madison: Wisconsin Vocational Studies Center, University of Wisconsin-Madison.
- Office of Educational Research and Improvement. (1987). *Dealing with dropouts: The urban superintendents' call to action*. Washington, D.C.: U.S. Department of Education.
- Office of Special Education Programs. (1987). *Proceedings for the Conference on the Management of Federal/State Data Systems*. Washington, D.C.: U.S. Department of Education.
- Owings, J. and Stocking, C. (1985). *Characteristics of high school students who identify themselves as handicapped*. Washington, D.C.: U.S. Department of Education/OERI.
- Pallas, A. M. (1986). School dropouts in the United States. In *The Condition of Education*. Washington, D.C.: U.S. Department of Education.
- Phelps, L. A. (1985). *Compendium of project profiles*. Champaign, Illinois: Transition Institute at Illinois.

- Pyecha, J. N., Schulte, S. T., Hocutt, A. M., Wiegerink, R. and Cox, J. L. (1987). *A policy oriented study of special education's service delivery system phase III: Managing local special education resources in different fiscal environments*. Research Triangle Park, North Carolina: Research Triangle Institute.
- Robbins, N., Luby, L., and Fitzgerald, C. (1982). *The after 22 survey*. Boston, MA: The Division of Special Education, Massachusetts Department of Education.
- Rumberger, R. W. (1987). High school dropouts: A review of issues and evidence. *Review of Educational Research*, 57, 101-121.
- Shalock, R. L. and Lilley, M. A. (1987). Placement from community-based mental retardation programs: How well do clients do after 8-10 years? *American Journal of Mental Deficiency*.
- Singer, J. D. and Butler, J. A. (1987). The Education of All Handicapped Children Act: Schools as agents of social reform. *Harvard Educational Review*, 57, 125-152.
- Thornton, H. and Zigmond, N. (1987, April). *Predictors of dropout and unemployment among LD high school youth: The holding power of secondary vocational education for LD students*. Presented at AERA, Washington, D.C..
- U.S. Department of Commerce, Bureau of the Census. (1983). *Lifetime earnings estimates for men and women in the United States: 1979*. (Current Population Reports, Series P-60, No. 139). Washington, D.C.: U.S. Government Printing Office.
- U.S. Department of Commerce, Bureau of the Census. (1984). *School enrollment-social and economic characteristics of students*. (Current Population Reports, Series P-20, No. 413). Washington, D.C.: U.S. Government Printing Office.
- U.S. Department of Education. (1987). State Education Statistics Wallchart. February 1987.
- U.S. Department of Education. (1985). *The condition of education*. Washington, D.C.: Center for Education Statistics.
- U.S. Department of Education. (1986). *The condition of education*. Washington, D.C.: Center for Education Statistics.
- U.S. Department of Education. (1985). *Digest of education statistics*. Washington, D.C.: Center for Education Statistics.



- U.S. Department of Education. (1985). *Characteristics of persons rehabilitated by selected target group, national totals*. Washington, D.C.: Rehabilitation Services Administration.
- U.S. General Accounting Office. (1987). *School dropouts: Survey of local programs*. Washington, D.C..
- U.S. General Accounting Office. (1987). Education's Chapter 1 and 2 programs and local dropout prevention and reentry programs. Testimony before the Subcommittee on Elementary, Secondary and Vocational Education, Washington, D.C..
- U.S. General Accounting Office. (1986). *School dropouts*. Washington, D.C.
- U.S. General Accounting Office. (1986). Statement of William J. Gainer, Associate Director, Human Resources Division, on the school dropout problem. Washington, D.C.
- Weber, J. (1986). Vocational education and its role in dropout reduction. *Facts and Findings*, 4, 2.
- Wehlage, G. G. and Rutter, R. A. (1986). Dropping out: How much do schools contribute to the problem? *Teachers College Record*, 87, 374-392.
- Wehman, P. (1988). What happens to youth with disabilities after they grow up? In Wehman, P., Moon, S., Everson, J., Wood, W., and Barcus, M., *Transition from school to work: New challenges for youth with severe disabilities*. Baltimore: Paul Brookes.
- Wehman, P., Kregel, J., and Barcus, J. M. (1985). From school to work: A vocational transition model for handicapped students. *Exceptional Children*, 52, 25-37.
- Wehman, P., Kregel, J., and Seyfarth, J. (1985). Employment outlook for young adults with mental retardation. *Rehabilitation Counseling Bulletin*, 12/85, 90-99.
- Wehman, P., Kregel, J., and Seyfarth, J. (1985). Transition from school to work for individuals with severe handicaps: A follow-up study. *Journal of the Association for Persons With Severe Handicaps*, 10, 132-136.
- White, W., Schumaker, J., Warner, M., Alley, G., and Deshler, D. (1980). *The current status of young adults identified as learning disabled during their school career*. Research Report #21. Lawrence, Kansas: University of Kansas, Institute for Research in Learning Disabilities.
- Zigmond, N. (1987, April). *Convergent studies of LD students at risk of dropping out of high school: An overview*. Presented at AERA, Washington, D.C..

Zigmond, N. and Thornton, H. (1985). Follow-up of postsecondary age learning disabled graduates and dropouts. *Learning Disabilities Research*, 1, 50-55.

**APPENDIX A**  
**ABSTRACTS OF SEA/FEDERAL EVALUATION STUDIES PROGRAM**

## **FLORIDA DEPARTMENT OF EDUCATION**

**"Evaluation of the Impact and Effectiveness of Recent Changes in Florida's Graduation and Competency Test Standards on the Educational Opportunities Provided Handicapped Students"**

**Project Director:** Lynn Groves

**Cost: Federal Share = \$115,000**

**SEA Share = \$ 76,670**

**Total = \$191,670**

**Project Period:** October 1, 1986 to March 31, 1988

### **Abstract:**

Legislative changes in high school graduation requirements in the State of Florida have created a variety of educational reforms which may affect the success of handicapped students at the secondary level. The legislation emphasizes academic requirements for earning high school credits and a high school diploma. The Florida Department of Education is studying the extent to which the new legislation has been implemented at the local level as well as resulting programmatic and student outcomes.

Data collection procedures included observations and surveys of the key informants and stakeholders in exceptional, regular, and vocational education. All district superintendents, directors of exceptional student programs, directors of instruction, and directors of assessment were included in data collection. Selection of LEAs for site visits was conducted using purposeful sampling of the 67 districts, taking into account geographic location and size of district. Within LEAs, schools were purposefully selected to represent types of exceptionalities served, size, geographic location, and economic level of the zoned population. Teachers of students within these schools were either census sampled or randomly selected to participate in the study. Parents of students were purposefully selected to participate in interviews.

The study methodology utilized both quantitative and qualitative data analysis strategies. A quantitative analysis of historical data provided the basis for judging the extent of benefits and problems for handicapped students that may accompany the implementation of legislative changes. This analysis examined changes in dropout rates and in the ratio of graduates by type of diploma to the number of handicapped students in secondary programs. Quantitative analyses were enhanced by composite case reports depicting various educational options available to handicapped students and the ways in which education reforms, such as changes in academic requirements and competency testing programs, have affected these options.

The study will produce a final report including results, findings, and recommendations, and efforts will be made to disseminate the report to all audiences that may benefit from it.

## HAWAII STATE DEPARTMENT OF EDUCATION

"A Study of the Impact and Effectiveness of Related Services in Producing Desired Student Outcomes"

**Project Director:** Robert McClelland

**Cost:** Federal Share = \$151,094

**SEA Share = \$102,755**

**Total = \$253,849**

**Project Period:** October 1, 1986 to March 31, 1988

### **Abstract:**

The Hawaii Department of Education is assessing the effectiveness of related services in producing desired student outcomes by investigating the comparative effects of individual versus group speech/language therapy, direct versus indirect (consultative) occupational, physical, and speech/language therapy, and by determining the level of progress of students receiving occupational therapy and physical therapy in an educational setting. The study is also assessing the type and number of special education students who require mental health services but have not been served, the particular services they require, and resources available or required to provide services.

Related services is a vital component of the programs offered to special education students throughout the nation, yet research assessing the impact and effectiveness of this broad package of services is sparse. Thus, many questions regarding the effectiveness of related services in assisting students to benefit from special education have not been adequately answered.

*The comparative effects of group versus individual speech/language therapy services* are being investigated by administering standardized and nonstandardized tests to measure student progress in individual and group settings. Eighty-eight randomly selected learning disabled and mildly retarded preschool and elementary students aged 5 through 12 receiving speech/language therapy in either individual or group therapy comprise the study sample.

Evaluation of the *impact of indirect versus direct services provided by occupational therapists, physical therapists, and speech/language pathologists* will generate information on effective methods of providing service, and assist in clarifying which students are most likely to benefit from consultation services. The methodology utilizes a survey of all physical therapists and occupational therapists to determine if students receive consultation or direct services. Information gathered from physical therapy/occupational therapy monthly logs are used to compile profile characteristics of students who receive consultative services.

Examining the *impact and effectiveness of physical therapy and occupational therapy* in producing desired student outcomes in elementary orthopedically handicapped (OH) students with normal intelligence and moderately mentally retarded (MOMR) students is generating information concerning which students benefit most from physical therapy and occupational therapy. A basic skills inventory and behavioral checklist will be completed for a randomly chosen sample of the students referred to above who receive physical therapy and occupational therapy services. This information is gathered near the beginning of the school year and is collected once per month. Gain scores will be calculated and compared across handicapping conditions, and monthly charts completed by physical therapists will indicate student progress along specific variables. Surveys of parents and students' teachers will indicate student progress in therapy over the course of one year.

The investigation of *the nature and extent of special education students in need of mental health services* utilizes a needs assessment survey of a sample of special education teachers, principals, counselors, and assessment specialists in Hawaii to identify the number of special education students requiring mental health services, the number currently receiving such services, the types of services needed, and staff currently available to provide services.

A final project report will include all research findings as well as their State and national implications, a discussion of the usefulness and reliability of the data, and recommendations by the Project Advisory Group, relevant decision makers in Hawaii and project staff.



## **IOWA DEPARTMENT OF EDUCATION**

### **"Relevant Educational Assessment and Interventions Model"**

**Project Director:** Jeffrey Grimes

**Cost: Federal Share = \$120,992**

**SEA Share = \$138,760**

**Total = \$259,752**

**Project Period:** September 1, 1986 to February 29, 1988

#### **Abstract:**

The Iowa Department of Public Instruction is investigating the impact of prereferral interventions designed for students with learning and/or behavioral problems who are referred, or about to be referred, to special education by regular classroom teachers. Increasing concern has been expressed in recent years about the burgeoning numbers of students classified as mildly handicapped and learning disabled. Prereferral strategies have become popular as a means of treating students with special needs within the regular education program. This study has been designed to enable policymakers and individual professionals to compare a Behavioral Interventions Model to other methods of designing, organizing, and implementing prereferral strategies.

The Behavioral Interventions Model consists of three techniques: behavioral consultation, curriculum-based assessment, and referral question consultative decision making. The fundamental feature of these techniques is to change the initial question considered in addressing referral concerns. Frequently, the initial approach is to consider whether the handicapped student can be classified as handicapped or not. In contrast, the Behavioral Interventions Model asks what can be done to modify the regular classroom to produce greater success in learning or more appropriate social behavior.

The universe of school psychologists, school social workers, and special education consultants in the 15 intermediate educational units responsible for special education and related services to all school age children in Iowa have been requested to apply new skills in prereferral interventions. The interventions consist of using one or more components of the Behavioral Interventions Model. The evaluation focuses on four levels of possible effects resulting from application of the interventions: 1) change in how related service professionals view the referral concerns, 2) student outcomes in terms of resolving learning and/or social behavior problems, 3) teacher reactions to the prereferral interventions, and 4) system effects.

Data collection involves examination of several existing school records as well as self-administered surveys of study participants. Influence on how related service professionals view the referral concern is assessed by the degree to which

school psychologists, school social workers, and special education consultants apply the components of the Behavioral Intervention Model to assess the referral problem. Student effects are assessed by analysis of the nature of initial referral concerns, behavioral definitions, interventions used to resolve the problem within a regular classroom, and the success or failure of that intervention. Data collected concerning the reactions of teachers who have referred students will include initial teacher satisfaction with an alternative form of service, and a followup several months after the interventions have been discontinued. System effects are evaluated by analysis of the numbers of students referred, nature of referrals, the proportion of referrals resulting in preplacement evaluations, and the proportion of students for whom preplacement evaluations result in special education placement.

The data will be analyzed using a combination of parametric, nonparametric, and correlational methods. Further analyses will be used where appropriate; for example, discriminant function analysis may be used to examine factors related to successful and unsuccessful resolution of referral problems in regular classrooms.

Study results will provide useful data concerning the effects of behavioral interventions applied by related service personnel to students experiencing learning and behavioral problems in regular classroom settings. Implications of study results will address how related service personnel apply interventions, criteria to determine effectiveness of services, and use of related service personnel to assist regular educators in designing interventions for application in regular education settings.

## **MINNESOTA DEPARTMENT OF EDUCATION**

### **"The Impact and Effectiveness of Entrance Criteria for Special Education Programs in Minnesota"**

**Project Director:** Thomas Lombard

**Cost: Federal Share = \$121,932**

**SEA Share = \$ 83,698**

**Total = \$205,630**

**Project Period:** October 1, 1986 to October 31, 1988

#### **Abstract:**

The Minnesota Department of Education is investigating the impact and effectiveness of local entrance and exit criteria for three program areas: learning disabilities, mild mental handicaps, emotional/behavioral disorders. The study will also investigate unendorsed systems, which include programs that use a non-categorical or cross categorical approach.

A comparison of school districts that use the SEA-recommended criteria with districts that use locally designed criteria is generating information on differences in subjectivity, usefulness for developing instructional programs, inclusion of inappropriate practices, and the technical adequacy of assessment practices.

The study evaluates current practices and possible alternatives which could result in greater specification and homogeneity in each of the three official (SCD, MMH, and EBD) program areas. The project demonstrates and describes differential effects resulting from the application of various entrance and exit criteria. Using a sample of recently referred handicapped children, the study determines the effectiveness of SEA and LEA criteria to place students in various educational program options.

A descriptive analysis of information collected from interviews with special education staff will describe the influences on special education and regular education practices resulting from various entrance and exit criteria. This information may then be used by SEA staff to plan and promote appropriate interface between regular and special education.

## **MINNESOTA DEPARTMENT OF EDUCATION**

### **"The Impact and Effectiveness of Occupational Therapy Services in Special Education Programs"**

**Project Director:** Thomas Lombard

**Cost: Federal Share = \$ 81,688**

**SEA Share = \$ 54,999**

**Total = \$136,687**

**Project Period:** October 1, 1986 to March 31, 1988

#### **Abstract:**

The Minnesota Department of Education is investigating the impact on educational and noneducational gains of students with learning disabilities (LD), emotional/behavioral disorders (EBD), and mild mental handicaps (MMH) who receive occupational therapy as a related service, versus similar students who do not receive occupational therapy.

The experimental group consists of students receiving continuous occupational therapy services. Educational gains are being measured by administering a curriculum-based assessment to a sample of approximately 30-50 handicapped students assigned to elementary LD/EBH/MMH programs. Student progress is also being measured by a time series analysis at biweekly intervals on IEP goal areas. The control group consists of students not receiving these same services. The noneducational areas for measurement are self-concept, fine motor skills, gross motor skills, sensory integration, tactile defensiveness, self-help skills, communication skills, activity level, and on-task behavior. Data will be collected on LD, EBD, and MMH students receiving occupational therapy. The results of the study will compare the two groups in the nonacademic areas and identify group differences attributed to receipt of occupational therapy services.

Gains in academic performance over time will focus on the differences between the group receiving special education only and the group receiving special education and occupational therapy services.

## NEBRASKA DEPARTMENT OF EDUCATION

### "Study of the Impact of Special Education on the Post-School Success of Mentally Retarded Adults"

**Project Director:** John Clark

Cost: Federal Share = \$110,000

SEA Share = \$ 76,590

Total = \$186,590

**Project Period:** October 1, 1986 to May 31, 1988

#### **Abstract:**

The Nebraska Department of Education is studying the impact of special education services on the postschool success of adults with mild or moderate mental retardation. Both the components of postschool success as well as the factors influencing success are being investigated. The study methodology utilizes a general survey of 120 randomly selected mentally retarded individuals, selected from various sites across Nebraska, to assess their present level of postschool success. The sample was selected from individuals with mild or moderate mental retardation in Nebraska who exited from school over a four year period--from the 1982-83 school year through the 1985-86 school year.

Data are gathered on family, community (e.g., employment levels and the availability of other agency support), and education system characteristics which may have influenced the handicapped person's level of success. In addition, the survey examines process variables relative to the educational program; for example, data collection regarding the school setting includes the type of instructional strategies used, level of integration, extent of transition planning, and overall curriculum.

Regression and canonical analysis will be used to examine relationships between the set of key impact variables (e.g., job success, living status, community involvement) and the set of influencing factors (e.g., education, community resources, family).

There are three products planned for this study. Evaluation reports will be completed for the various audiences who affect or are affected by special education services. These audiences include the Nebraska Department of Education, the Nebraska State Legislature, parent and professional groups, and local and regional services providers. Second, special education personnel at the local, regional, and State level will develop further skills in the area of impact evaluation. Finally, a statewide Special Education Evaluation Task Force will be established with a mission of directing and promoting on-going special education impact evaluation.

## **NORTH CAROLINA DEPARTMENT OF PUBLIC INSTRUCTION**

**"Investigation into Measurable Behavioral Change in Behaviorally/Emotionally Handicapped Students as it Relates to the Provision of Instruction in Alternative Behaviors"**

**Project Director:** E. Lowell Harris

**Cost: Federal Share = \$ 37,312**

**SEA Share = \$ 25,231**

**Total = \$ 62,543**

**Project Period:** September 1, 1986 to February 29, 1988

### **Abstract:**

The North Carolina study evaluates the effects of Instruction in New Behavior, a behavior targeting and curriculum development system, on behavioral change of behaviorally/emotionally handicapped (B/EH) students. Instruction in New Behavior involves the identification of target behaviors for individual students, the teaching of appropriate alternatives to inappropriate behaviors at awareness, understanding, and application levels, and the identification of progress towards the transfer of new behaviors in general settings.

The experimental and the control groups each consist of 360 identified B/EH students randomly selected from 72 service delivery centers. The levels (elementary, middle, and secondary), and the delivery systems (self-contained and resource) offer a comprehensive representation of levels and delivery systems in which students in North Carolina are served.

All service providers in the experimental centers are instructing B/EH students in new behaviors based upon the strategies presented in Instruction in New Behaviors. Service providers in the control centers are not providing the same instruction. Change in behavior is measured by comparing intensity, frequency, and duration scores of students who have participated in the instruction with students who have not received this instruction. For students in experimental settings, additional data are being collected regarding instructional time required for mastery of new behaviors at awareness, understanding, and application levels.



## WASHINGTON SUPERINTENDENT OF PUBLIC INSTRUCTION

### "Impact and Effectiveness of Categorical Programs for Low Achieving Students"

**Project Director:** Jane Dailey

Cost: Federal Share = \$136,979

SEA Share = \$105,364

Total = \$242,343

**Project Period:** October 1, 1986 to March 31, 1988

#### **Abstract:**

The Washington Superintendent of Public Instruction is evaluating three distinct aspects of curriculum-based assessment. First, the study is evaluating the effects of curriculum-based assessment versus norm-referred procedures for determining categorical eligibility. Second, variables are being defined which distinguish categorical programming from standard programming received in the regular education setting. Third, the study is establishing procedures to measure the long-term impact of categorical programming on a student's career.

The *curriculum-based assessment study* compares types of students found eligible for three categorical programs (special education/learning disabilities, Chapter 1/disadvantaged, and the Learning Assistance Program) based on typical norm-referred assessment versus curriculum-based assessment. Data are available for all elementary-aged students referred for assessment for any of the categorical supportive programs and include gender, age, ethnicity, referral variables, academic programming, intensity of services, and ability and achievement test scores. The data generated by the curriculum-based assessment study will be adequate for establishing functional guidelines for determining student eligibility within regular settings of categorical programming.

The *categorical guidelines study* uses a classroom observation to determine the parameters of acceptable categorical programming. The evaluation studies the distinction between categorical services and regular services that are supplemental and therefore qualify for additional funding. The final outcome will not only be measured in terms of student performance but also in terms of independent variables of enhanced services. Data collection occurs three times by three different sources (two advisory teams and a local site team) in three classrooms in three district test sites. The randomly selected classrooms will be serving the target populations in regular settings (not pullout programs). Inter-rater agreements and covariance between the three sets of data on each classroom will be analyzed.

The *student evaluation/monitoring study* generates a data management system to look at the long-term impact of categorical programming on students' school



careers. Study findings will be responsive to the following concerns: Do students who receive special instruction in the regular classroom perform higher on academic and social measures in the subsequent academic year compared to similar students who received pullout instruction? Do students who receive special instruction in the regular classroom or pullout programs meet high school graduation requirements? Are students who receive special education in the regular classroom or pullout programs employed following graduation from high school? What is the impact of special instruction upon the on-going social and academic performance of eligible special education students. The student evaluation system for data collection is being implemented in all three districts and utilizes existing data typically collected in the district. Additional data include demographic and program variables, achievement data, behavior ratings, and postschool placements. All students being served, or who have been served, by the target categorical programs are included in the sample.

## **DISTRICT OF COLUMBIA PUBLIC SCHOOLS**

### **"Post-school Adjustment of Former Separate Class and Separate School Handicapped Students"**

**Project Director:** Herbert D. Root, Jr.

**Cost:** Federal Share = \$ 94,228

**SEA Share = \$ 62,819**

**Total = \$157,047**

**Project Period:** October 1, 1987 to March 31, 1989

#### **Abstract:**

This study will evaluate the impact of separate class and separate school secondary special education programs operated by the District of Columbia Public Schools on the vocational, educational, and independent living status of former students.

To implement this study, project staff will:

- develop an instrument for collecting relevant demographic information, psychometric data, enrollment histories, and program specifications from student records;
- develop an interview schedule for collecting information on post-program vocational, educational, and living standards;
- describe the post-program status of former separate- class and separate-school handicapped students;
- identify relationships between student characteristics, program characteristics and post-program status; and
- recommend policies and operating procedures for conducting follow-up studies.

The subjects will include all former students meeting three criteria:

1. Those who were eligible to receive special education and related services as mentally retarded, learning disabled, or emotionally disturbed according to the District of Columbia's eligibility criteria at the time of exit.
2. Those who received special education and related services for more than 60 percent of the school day, or received special

education and related services in a separate day school facility for at least 50 percent of the school day.

3. Those who exited the system between June 1, 1985 and September 30, 1987. Students who subsequently enrolled in a private special education program or in a regular secondary education program will be not be included.

It is anticipated these criteria will identify approximately 200 subjects. Because a high participation rate will be critical to the success of the study, the assistance of parents, relatives, and former teachers and counselors will be enlisted to locate students who have moved or changed phone numbers.

A full-time project interviewer will be hired for this study to assist in developing interview schedules, locating former students, and conducting interviews. A standard data collection format will be used to collect student data, including enrollment, IEP, and assessment information from school records. A structured interview will be conducted with the subjects to gather information regarding vocational, educational, and living status since program exit, as well as information concerning prior summer and after-school work experience.

Canonical correlation techniques will determine the combined impact of program variables on postexit status. This analysis will identify program characteristics which predict postexit status independent of the effects of handicapping condition and other student variables. Other analyses will discern program effects controlling for student characteristics, and for manner of exit--i.e., graduating with diploma, graduating through certificate, reaching maximum age, or dropping out. Measures of central tendency and dispersion will be calculated for all variables within and across handicapping conditions and manner of exit. The statistical significance of proportional differences will be assessed using appropriate nonparametric statistics.

Results from the study will guide further research and program development. The data on student characteristics will permit analysis of how interactions between program and student characteristics affect adult outcomes. These results will influence curriculum decisions and should improve coordination with other agencies. The study will also assist in establishing on-going procedures for tracking students leaving special education programs. In addition, findings will enable the District Public Schools to estimate resources needed to maintain an effective follow-up program in the future.

This study will provide useful information to other special educators in two important respects. First, unlike other recent efforts, the District of Columbia project will yield data on a large, urban school system. Second, the networks and strategies used to locate students may prove useful to those conducting similar studies.

# **MICHIGAN DEPARTMENT OF EDUCATION**

## **"Outcome Indicators for Special Education in Michigan"**

**Project Director:** Lucian Parshall

**Cost: Federal Share = \$112,800**

**SEA Share = \$ 75,200**

**Total = \$188,000**

**Project Period:** October 1, 1987 to March 31, 1989

### **Abstract:**

The Michigan Department of Education will evaluate the outcomes of special education services in terms of student benefits. The project is based on the assumption that future programs in Michigan must look beyond minimal compliance and individual effective programs and to the outcomes of special education and statewide expectations.

The study is intended to answer the broad question, "Do Michigan students who have hearing, severe mental, or severe multiple impairments demonstrate expected outcomes upon receipt of special education and related services?" The project will also address several other important issues:

- Handicapped students who, earlier, were institutionalized, receiving minimal services at home, or dependent upon day care services are now in the educational mainstream and later in life will be in the community mainstream. Many districts are not aware of how to prepare students for this mainstream. Outcomes will be established by this study.
- The anticipated outcomes of the education of handicapped students must be specified and agreed upon. This procedure requires participatory planning, and the creation of new relations between consumers and providers. Neither consumers nor providers are well prepared for these collaborative functions. A process for cooperative planning will be established by the study.
- The results of the project will require new skills and different roles in the delivery of programs and services. Minimum expectations for curriculum will be established by the study.

In addition, the study will develop a baseline against which future studies can be compared, and will thus lay the groundwork for long-term studies of school effectiveness in special education.

During Phase I, the project will convene a referent group for each of the three impairment areas that will include parents, teachers, adults with like impairments, State representatives to national organizations, State Special Education Advisory Committee (SEAC) members, State legislative aides, teacher trainers and university researchers. Their role is to develop a comprehensive list of student outcomes and expectations for special education services. The list of outcomes, along with endorsements from educational groups and organizations, will be submitted to the Michigan State Board of Education.

In Phase II, a basic set of curriculum and experiences that are appropriate for attaining the expected outcomes identified in Phase I will be developed utilizing a conventional Delphi technique. A small subgroup of the Phase I referent group will participate in an interactive process of preparing questionnaires for dissemination to the respondent groups and compiling the responses into a list of curriculum options for attaining special education outcomes. The completed report will be available to all local and intermediate school districts. This project is not intended to establish a "State" curriculum required for special education within these three categories. The IEP will continue to dictate the individual characteristics of student programs. However, statewide recognition of intended benefits for students will aid in consistent understanding of programs across the States.

During the third phase of the study (not part of this 18-month project), strategies for indexing performance and the criteria to be applied will be developed. A pilot study will evaluate current programs in contrast to the expected outcomes and curriculum. The general strategy will be follow-up studies focusing on the status of programs for the hearing impaired, severely mentally impaired, and severely multiply impaired in Michigan. The study will involve telephone surveys and structured interviews of students, or their parents, having completed special education services within a two-year period.

## **NEW HAMPSHIRE STATE DEPARTMENT OF EDUCATION**

### **"An Evaluation of the Impact and Effectiveness of Delivering Special Education to Handicapped Children in Regular Educational Placements"**

**Project Director:** Dr. Stephen Lichtenstein

**Cost: Federal Share = \$ 98,930**

**SEA Share = \$ 65,954**

**Total = \$164,884**

**Project Period:** November 1, 1987 to April 30, 1989

#### **Abstract:**

The proposed evaluation addresses two major issues:

1. The impact of special education in regular educational settings on outcomes (such as attendance, drop-out, and suspension rates, as well as grade performance) and student satisfaction with school; and
2. The types of conditions, instructional practices, and teacher behavior/attitudes most frequently associated with positive performance among handicapped students in regular educational settings.

Because the study is designed to focus on the outcomes and quality of services, the results should contribute to ongoing efforts to ensure the most equitable and least restrictive environment for students with disabilities.

The project is premised on research in both special and regular education recently conducted by the State, producing a data base of indicators of educational effectiveness. These indicators, which include factors such as staff competence, facilities, and parent roles and responsibilities, will assist in defining specific variables for the evaluation of special education in regular settings.

The evaluation will be conducted in six local education agencies which, while similar in their compliance with State-defined standards for special education, vary in their approaches to delivery. The selected LEAs have all demonstrated a commitment to mainstreaming, enrolled high numbers of handicapped students relative to other LEAs in the State, and enrolled students with a broad range of handicapping conditions. The LEAs include the three largest in the State and three of medium size.

The project will utilize the New Hampshire Special Education Information System (SPEDIS), an interactive data base, to construct the sample for the study.

**SPEDIS is one of the only individual student-record based systems in the nation. It will be used to accomplish the following:**

- **For each of the LEA sites, the study will identify a cross-disability representative sample of students who receive special education programs and related services in regular education placements. Each LEA population will be treated as a separate sample in addressing certain evaluation questions. For most evaluation questions, however, the sample will be treated as a cross-LEA study population.**
- **The sample of students with disabilities in regular education placements will be compared to their peers in segregated settings and their nondisabled peers on various outcome measures. In addition, through surveys and interviews, parents, teachers, administrators, and students will have an opportunity to share their insights on placement and support services.**
- **The population of 11th graders and 9th graders who currently receive special education services in regular settings will serve as a subsample for longitudinal analysis.**

**Data collection will include use of school records, as well as classroom observation and surveys of students and teachers. The surveys will be used in conjunction with individual and group interviews conducted with subsamples of students from each of the local districts.**

**Both qualitative and quantitative data analysis methods will be used. Frequency analysis will be applied to survey data, and descriptive analyses will provide case study examples of interview and observation data.**

**Project findings will result in several reports, to be nationally disseminated, which will:**

- **Provide districts with information about practices associated with desired outcomes in regular education placements;**
- **Establish a framework and methodology for examining the effects of program improvement efforts aimed at integrative environments;**
- **Provide New Hampshire with a "report card" on the quality and impact of services to handicapped students in regular education;**
- **Identify promising practices at the local level that can be replicated in other districts;**
- **Identify technical assistance and support needs as they relate to creating more integrated environments for handicapped students; and**



- **Contribute to a longitudinal statewide data base of validated exemplary practices and improvement strategies.**

## **OREGON DEPARTMENT OF EDUCATION**

### **"An Evaluation of Seriously Emotionally Disturbed (SED) Students, Programs and Services"**

**Project Director:** Robert Siewert

**Cost: Federal Share = \$ 46,351**

**SEA Share = \$ 31,070**

**Total = \$ 77,421**

**Project Period:** January 1, 1988 to June 30, 1989

#### **Abstract:**

The proposed study will evaluate the effects of entry criteria and identification and placement procedures on:

- 1) the identification of students as seriously emotionally disturbed (SED) versus other troubled (OT) students, and
- 2) the number of students classified as either SED or OT, within State-operated programs and a stratified sample of local education agencies.

OT students are defined as those students not identified as SED, but who may meet the SED eligibility criteria.

The SED count for Oregon is low compared to other States; entire counties report no SED students, though enrollment data suggest the probability that some SED students in some LEAs are not being identified at the rate observed in other LEAs and State-operated programs. Furthermore, SED counts vary considerably within and across programs and districts. Analysis of the factors affecting varying SED counts in State-operated programs and selected LEAs will identify possible reasons for Oregon's low SED counts.

The variability in SED counts may be due to a number of factors. Low counts could, for example, result from lack of staff or services, or from inadequate staff training. On the other hand, low tallies could stem from the possibility that the regular educational system and community adequately meet the needs of these students without identifying them as SED. If so, it will be useful to document these practices.

Specifically, this study will evaluate the differences between identified SED and OT students in high- and low-incidence districts with regard to entry criteria, identification and placement procedures, student characteristics, district and community characteristics, and available services.

The study plan includes a mail survey of all LEAs and State-operated programs to gather this information, and it will guide the selection of participants for more in-depth study, which will include both telephone and on-site interviews.

LEAs will be stratified by size and intrastate region. LEAs and State-operated programs within these stratifications will be purposefully, rather than randomly, selected to include the most extreme cases, given the goals of the project--that is, sites with unusually high or low SED counts, or identified as having strong programs for SED and/or OT students will be selected. Data will be analyzed using descriptive and correlational techniques.

The products of this study will include:

- packaged data collection and analysis procedures (instruments and methods) designed to identify contextual variables and other factors which influence identification, placement, and services for SED and OT students;
- a report describing the SED and OT students studied and the services provided to them;
- a report describing the most effective practices found within the State for these students;
- a report describing the training and other forms of assistance needed by districts and programs to improve practices for SED and OT students; and
- an evaluation report for the project.

## **PENNSYLVANIA DEPARTMENT OF EDUCATION**

### **"Evaluation of the Effects of Pennsylvania's Instructional Program Options, Support Services, and Procedures Used Prior to Referral for Special Education"**

**Project Director:** Dr. Lee Herron

**Cost: Federal Share = \$117,400**

**SEA Share = \$102,973**

**Total = \$220,373**

**Project Period:** November 1, 1987 to April 30, 1989

#### **Abstract:**

This study will evaluate the instructional program options, support services, and procedures used prior to special education referral with students who are not succeeding within regular education programs. Specifically, the project seeks to determine:

- how the provision of instructional program options affects the rate of referral to and classification in special education;
- to what extent the provision of support services affects referral and classification rates; and
- how differences in procedures affect referral and classification rates.

Through these objectives, the project will address the issue of the rapid increase in the numbers of students who are being identified as handicapped and in need of special education, and explore the relationship of that increase to instructional and support service options used in regular education prior to referral.

The study's design is based on the observation that the proportion of students classified as handicapped varies widely across districts. Moreover, this variation is in some substantial measure related to differences in prereferral processes, services, and programs. The latter differences, in turn, are presumed to be related to such factors as educator training and experience, district funding, parental involvement, class size, and availability of remediation staff, among others. To implement this study, the project will use a combination of survey, test, and case study approaches, including data collection involving samples of districts, buildings, and educators.

The sampling design calls for initially identifying all districts in the bottom and top 10 percent (i.e., lower and upper deciles) of Pennsylvania's 501 districts in terms of proportions of students classified as handicapped. Matched samples of

12 districts each will be selected from those two groups based on rural-suburban-urban characteristics, district size, and per-pupil expenditure. Three schools, one each representing the elementary, middle, and high school levels, will be selected per district. From each district, the following educators and other personnel will be selected randomly for participation in the study: three building principals (one per school), six regular educators (two per school), two to six special education teachers (per building or district, depending on availability), one special education supervisor, six parents (two per building), six special services representatives (two per building), six paraprofessionals (two per building), and others as needed. The total sample involves 24 districts, 72 schools, and between 720 and 816 respondents.

Several of the data collection instruments to be used are modifications of earlier work conducted by the New York State Department of Education. Catalogs of instructional program options, based on input from SEA personnel, experts in various educational fields, and district representatives, will be used in conjunction with structured in-person interviews to determine what program options and support services are used within a school. Other information collected through interviews will include, for example, the numbers of children referred and not classified, and which options were used with children prior to classification. "Standardized case studies" (i.e., prepared descriptions of hypothetical pupils with varying degrees of learning problems) will be used in interviews with teachers to determine which service options they would recommend and which students would be referred to special education for evaluation. In addition, an attitude inventory will be administered to educators and administrators to determine their attitudes toward handicapped pupils.

Data analysis will primarily involve comparisons between districts with low proportions of students classified as handicapped and districts with high classification rates. Analysis of variance factorial designs will be used to assess relationships of variables to effective program options or support services. Other analyses will involve reliability tests of instruments, descriptive statistics, and contingency tables and correlations.

The results of this research will provide information about several policy, fiscal, and programmatic issues. In particular, information will be developed about:

- the impact of teacher characteristics, particularly training, on referral rates;
- the effects of program options and support services on referral and classification rates;
- the effects of funding mechanisms and local district policies and procedures on classification rates;
- which policies and procedures directly affect delivery of services to special needs students;
- variables related to the effectiveness of pre-special education referral options; and

- questions posed on the national and State levels concerning the nature and effects of service delivery on a regular education-special education continuum.

## UTAH STATE OFFICE OF EDUCATION

### "Evaluation of Mainstreaming Models"

**Project Director:** Donna Carr

**Cost:** Federal Share = \$139,315

**SEA Share = \$118,880**

**Total = \$258,195**

**Project Period:** January 1, 1988 to June 30, 1989

#### **Abstract:**

The Utah State Office of Education is currently in its third year of a Part D funded project, "The Mainstreaming Project." This Part D project endeavors to build school-specific models for educating all at-risk students, including those with mild or moderate handicaps, in the regular classroom 100 percent of the day with successful learning occurring. The models are now ready to be finalized into formal strategies.

The purpose of this evaluation is to ascertain the efficacy of these mainstreaming models in terms of student change data. The major evaluation question to be addressed by the study is: "Which mainstreaming models, under what conditions, promote the most student growth for which students?"

The four-phased study will determine the comparative effectiveness of mainstreaming models, and identify the reasons for different levels of effectiveness. In the first phase of the study, a profile of each of the State's 16 mainstreaming projects will be developed to investigate the organizational structures, administrative procedures, and instructional strategies that are characteristics of each project. Direct classroom observations will be carried out to determine the specific teaching behaviors that are displayed in each of the mainstreaming projects. Curriculum-based as well as normative measures of achievement will be applied to determine the levels of students' academic performance and attitudes toward school. The study will describe the relationships among the selected teaching behaviors, student performance and attitudes in mainstreamed classes, and the organizational aspects of different programs.

During the second phase of the study, cluster analyses will be applied to identify similar mainstreaming strategies and to consolidate the strategies into mainstreaming models.

Phase three of the study will identify essential teaching behaviors to guide teachers and administrators toward the definition and improvement of the different mainstreaming models.



The last phase of the evaluation will study the effects of each mainstreaming model on student outcomes in relation to increased time spent in a less restrictive environment, increased rates of academic achievement, more positive self-concepts of academic ability, and degree of self-reliance.

Least restrictive environment will be measured in terms of percent of the school day a student is involved in temporal, instructional, and social integration. The time needed to learn established curricula will be used to measure rates of academic achievement. Perception of self as a student will measure self-concept of academic ability. The extent to which students can and want to complete tasks or solve problems on their own will define self-reliance.

## VERMONT DEPARTMENT OF EDUCATION

### "Evaluation of Special Education Programs"

**Project Director:** Marc Hull

**Cost: Federal Share = \$105,417**

**SEA Share = \$103,090**

**Total = \$208,507**

**Project Period:** December 1, 1987 to May 30, 1989

#### **Abstract:**

For more than three years, Vermont has been making preparations for a statewide evaluation of its special education programs. This study will capitalize on those preparations and proceed to the project's implementation, which, for the first time, will provide actors at all levels with the statistical means for gauging the effectiveness of State and local programs and, consequently, furnish the analytical tools necessary for making program adjustments.

The proposed evaluation project consists of three components:

- a uniform, statewide cost accounting system;
- a system of normative indicators, which will allow LEAs to compare their programs with those in similar districts throughout the State; and
- a set of quality indicators, or ideal standards against which individual programs can be evaluated.

*I. Accounting System.* The first component, the cost accounting system, has already been designed and incorporated into the State's procedures manual for monitoring regular education programs. The current objective is to implement the system in all 59 Vermont LEAs, and track all direct and indirect special education costs by local, State, and Federal revenue sources for the 1986-87 school year. To achieve this goal, the project will provide each LEA with the necessary computer software and train local bookkeepers and business managers in its operation. Data collected locally will be transmitted or mailed to the Vermont Department of Education, where random audits will be carried out prior to data analyses. Simultaneously, the project will develop a computer network through which LEAs can access the data stored in the Department and make amendments as needed.

*II. Normative Indicators.* The system of normative indicators, the second component of the evaluation project, consists of 115 variables that measure such program characteristics as hours spent per pupil per type of environment, pupil

attendance rates, reasons for exits, transition indicators (measured in terms of jobs attained after leaving, average wages, living independence, etc.), and expenditure indicators.

The list of variables has been determined and published in a manual that will be distributed to 20 LEAs chosen to participate in this aspect of the study. The project will train local personnel in compilation of the data, which will subsequently be centralized with the Department for analysis. In all, more than 92 pieces of information will be updated yearly for each child served by special education programs.

*III. Quality Indicators.* Whereas the normative indicators will compare LEA efforts with those in other districts with similar demographic and economic characteristics, the quality indicators will measure local programs against ideal objectives, rather than relative performance. This system of 235 quality indicators, developed over a 15-month period by representatives of the various actors in the special education field, will be implemented in 10 school districts.

The quality indicator component of the project will involve training local personnel, conducting internal and external site team reviews, feeding collected data into the Department's computer system, and data analysis.

The project will affect all 59 school districts and the six State-supported special education facilities, covering 11,000 students in all disability areas. For the first time, State officials as well as teachers and parents, will have a statewide data base for determining such questions as the relative share of local, State, and Federal sources in special education expenditures; how individual districts compare regarding funds spent per pupil; how well individual programs succeed in preparing exiting students for employment and relative self-subsistence; and how frequently handicapped students are absent, suspended, or expelled.

**WASHINGTON STATE OFFICE OF THE SUPERINTENDENT OF PUBLIC INSTRUCTION**

**"Evaluating Outcomes of Transitional Planning"**

**Project Director:** Dr. Greg Kirsch

**Cost:** Federal Share = \$106,882

**SEA Share = \$ 78,281**

**Total = \$185,163**

**Project Period:** October 1, 1987 to March 31, 1989

**Abstract:**

Beginning with the 1986-87 school year, States and local education agencies are submitting information to the U.S. Department of Education on needed services for students exiting the public high school system. To provide this information, Washington school districts must develop Individual Transition Plans (ITP) for each exiting student. Washington State has supported the development of systematic transition planning procedures by awarding grants to local districts for formation of local teams of school and community representatives whose task is to develop the procedures. The State agency believes that locally developed procedures are necessary if local agencies are to be responsible for developing responsive community systems for all citizens, regardless of disability. The SEA, on the other hand, is responsible for developing a common system for statewide data collection and analysis of the outcomes and needs of graduating special education students. The "Evaluating Outcomes of Transitional Planning" State Agency/Federal Evaluation Studies project will standardize a method for collecting these data throughout Washington State and assess the outcomes of transition planning.

The project, in conjunction with Washington LEAs, is developing and instituting a single ITP format that will yield data regarding postschool services. The study will generate data concerning:

- the relationship between delivery and nondelivery of required services and student outcomes;
- the differences in service delivery and student outcomes when transition planning occurs in the student's junior year rather than in the senior year;
- the interactions between type of disability and services needed, services delivered, and student outcomes;
- the interaction between needed services, services provided, student outcomes and method of exit; and

- the differences in student outcomes when ITPs are developed versus when they are not developed (pre-1986 data).

The project-developed transition and follow-up procedures will be field tested in five of Washington's school districts. After data from the field test are analyzed, the SEA will refine the procedures and incorporate them into the statewide tracking system. At least 250 high school students who leave the five districts during 1988, and who meet State and Federal handicapping condition definitions, will participate in the study. Demographic, transition, followup, and service provider information will be collected from school staff, parents of former special education students, human service providers, and former students through questionnaires and interviews. District level staff and members of Parent Advisory Councils will serve as data collectors.

The project will evaluate the outcomes of transitional services to discover whether students receive recommended services and whether those or other services enabled the student to make successful transitions to the adult world. The study will also describe the relationship between the provision of such services and the status of former special education students, in terms of type of employment, home-living situation, and community skills. Data analysis will be largely descriptive. Discriminant analysis will be used to generate hypotheses for future studies.

Based on data analysis and anecdotal information from district participants and parents, staff will revise the procedures for transition planning and follow-up activities. A training guide will be prepared for a State-level team to train groups around the State.

The data and products resulting from this study will improve transitions from school to adult services. Data linking services with outcomes will help teachers, parents, and community agencies plan more effectively for exiting students. Likewise, standardized procedures for developing individual transitional plans will enable students to more readily access appropriate adult services.

**APPENDIX B**  
**DATA TABLES**

TABLE BA1

NUMBER OF CHILDREN SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND EHA-B  
BY HANDICAPPING CONDITION

DURING SCHOOL YEAR 1986-1987

| STATE                  | ALL<br>CONDITIONS | LEARNING<br>DISABLED | SPEECH<br>IMPAIRED | MENTALLY<br>RETARDED | EMOTIONALLY<br>DISTURBED | HARD OF<br>HEARING<br>& DEAF | MULTI-<br>HANDI-<br>CAPPED | ORTHO-<br>PEDICALLY<br>IMPAIRED | OTHER<br>HEALTH<br>IMPAIRED | VISUALLY<br>HANDI-<br>CAPPED | DEAF-<br>BLIND |
|------------------------|-------------------|----------------------|--------------------|----------------------|--------------------------|------------------------------|----------------------------|---------------------------------|-----------------------------|------------------------------|----------------|
| ALABAMA                | 91,231            | 28,889               | 28,565             | 31,498               | 8,394                    | 1,106                        | 1,052                      | 530                             | 732                         | 437                          | 28             |
| ALASKA                 | 12,211            | 6,938                | 3,317              | 717                  | 398                      | 263                          | 142                        | 132                             | 40                          | 9                            |                |
| ARIZONA                | 53,219            | 27,984               | 12,872             | 9,332                | 3,951                    | 1,839                        | 1,316                      | 565                             | 531                         | 427                          | 2              |
| ARKANSAS               | 48,222            | 22,938               | 9,376              | 13,362               | 476                      | 637                          | 611                        | 328                             | 312                         | 244                          | 14             |
| CALIFORNIA             | 391,217           | 229,857              | 97,688             | 27,798               | 18,188                   | 7,481                        | 6,031                      | 7,285                           | 12,167                      | 2,483                        | 147            |
| COLORADO               | 49,515            | 22,689               | 8,248              | 4,321                | 8,661                    | 863                          | 3,323                      | 995                             | 0                           | 328                          | 95             |
| CONNECTICUT            | 64,758            | 29,498               | 13,282             | 4,833                | 13,166                   | 859                          | 1,289                      | 364                             | 1,123                       | 321                          | 23             |
| DELAWARE               | 15,275            | 7,767                | 2,101              | 1,596                | 2,587                    | 296                          | 273                        | 348                             | 161                         | 117                          | 37             |
| DISTRICT OF COLUMBIA   | 7,114             | 3,483                | 1,349              | 1,281                | 781                      | 47                           | 124                        | 71                              | 117                         | 25                           | 16             |
| FLORIDA                | 181,651           | 78,063               | 57,068             | 26,615               | 20,733                   | 1,815                        | 0                          | 2,481                           | 2,893                       | 885                          | 68             |
| GEORGIA                | 93,229            | 25,778               | 22,322             | 24,845               | 17,253                   | 1,457                        | 0                          | 784                             | 258                         | 572                          | 58             |
| HAWAII                 | 11,658            | 6,588                | 2,347              | 1,214                | 328                      | 216                          | 251                        | 489                             | 18                          | 86                           | 9              |
| IDAH0                  | 18,848            | 9,814                | 3,858              | 2,986                | 963                      | 377                          | 255                        | 368                             | 482                         | 179                          | 8              |
| ILLINOIS               | 248,189           | 188,848              | 72,784             | 31,683               | 31,611                   | 3,687                        | 0                          | 4,382                           | 1,778                       | 1,418                        | 86             |
| INDIANA                | 185,978           | 35,872               | 48,825             | 22,398               | 4,853                    | 1,242                        | 1,584                      | 816                             | 242                         | 579                          | 47             |
| IOWA                   | 56,285            | 22,889               | 12,958             | 11,937               | 6,248                    | 851                          | 715                        | 1,182                           | 3                           | 233                          | 45             |
| KANSAS                 | 42,373            | 16,888               | 12,365             | 6,227                | 4,383                    | 723                          | 893                        | 684                             | 281                         | 249                          | 42             |
| KENTUCKY               | 73,711            | 21,658               | 26,435             | 19,148               | 2,853                    | 828                          | 1,481                      | 554                             | 357                         | 484                          | 11             |
| LOUISIANA              | 73,852            | 31,611               | 21,231             | 11,876               | 3,718                    | 1,568                        | 1,166                      | 1,027                           | 1,148                       | 483                          | 34             |
| MAINE                  | 26,841            | 10,878               | 6,238              | 3,917                | 4,198                    | 415                          | 1,078                      | 418                             | 388                         | 128                          | 7              |
| MARYLAND               | 98,294            | 48,927               | 24,241             | 6,388                | 3,884                    | 1,151                        | 2,777                      | 625                             | 782                         | 525                          | 72             |
| MASSACHUSETTS          | 143,838           | 48,482               | 34,427             | 38,844               | 19,512                   | 2,183                        | 3,277                      | 1,798                           | 2,382                       | 954                          | 59             |
| MICHIGAN               | 181,448           | 84,884               | 42,538             | 22,717               | 21,823                   | 2,749                        | 1,848                      | 4,095                           | 749                         | 885                          | 8              |
| MINNESOTA              | 82,487            | 38,919               | 19,177             | 12,531               | 9,663                    | 1,432                        | 19                         | 1,428                           | 813                         | 488                          | 21             |
| MISSISSIPPI            | 55,683            | 24,538               | 18,722             | 18,442               | 292                      | 568                          | 388                        | 582                             | 0                           | 229                          | 12             |
| MISSOURI               | 99,692            | 41,958               | 29,885             | 18,718               | 8,188                    | 895                          | 639                        | 744                             | 394                         | 318                          | 77             |
| MONTANA                | 15,389            | 7,538                | 4,827              | 1,328                | 678                      | 273                          | 378                        | 149                             | 191                         | 184                          | 29             |
| NEBRASKA               | 38,171            | 12,888               | 8,934              | 4,891                | 2,263                    | 572                          | 547                        | 712                             | 0                           | 184                          | 8              |
| NEVADA                 | 14,743            | 8,151                | 3,233              | 1,813                | 1,888                    | 189                          | 877                        | 138                             | 212                         | 63                           | 1              |
| NEW HAMPSHIRE          | 16,323            | 9,387                | 3,278              | 1,847                | 1,488                    | 234                          | 318                        | 173                             | 298                         | 108                          | 18             |
| NEW JERSEY             | 172,818           | 75,879               | 58,353             | 7,713                | 14,687                   | 1,411                        | 11,874                     | 718                             | 768                         | 591                          | 48             |
| NEW MEXICO             | 29,818            | 13,883               | 9,385              | 2,314                | 2,995                    | 442                          | 834                        | 445                             | 161                         | 137                          | 48             |
| NEW YORK               | 292,981           | 152,488              | 37,888             | 28,488               | 48,113                   | 4,733                        | 12,743                     | 3,329                           | 4,341                       | 1,728                        | 53             |
| NORTH CAROLINA         | 189,214           | 44,717               | 27,412             | 22,478               | 7,752                    | 1,928                        | 1,882                      | 942                             | 1,657                       | 625                          | 23             |
| NORTH DAKOTA           | 12,279            | 5,251                | 4,188              | 1,752                | 469                      | 164                          | 0                          | 225                             | 133                         | 76                           | 21             |
| OHIO                   | 199,211           | 74,723               | 54,483             | 51,883               | 7,521                    | 2,448                        | 4,182                      | 3,791                           | 0                           | 975                          | 7              |
| OKLAHOMA               | 65,285            | 28,888               | 20,644             | 11,726               | 1,267                    | 837                          | 1,738                      | 423                             | 248                         | 381                          | 43             |
| OREGON                 | 47,487            | 25,529               | 11,598             | 4,288                | 2,635                    | 1,123                        | 0                          | 1,857                           | 833                         | 482                          | 32             |
| PENNSYLVANIA           | 283,258           | 78,852               | 58,438             | 42,485               | 18,888                   | 3,441                        | 28                         | 1,953                           | 0                           | 1,467                        | 12             |
| PUERTO RICO            | 39,858            | 8,127                | 2,814              | 20,297               | 1,684                    | 1,585                        | 2,439                      | 948                             | 1,832                       | 969                          | 131            |
| RHODE ISLAND           | 19,527            | 12,488               | 3,454              | 1,272                | 1,424                    | 219                          | 188                        | 258                             | 253                         | 83                           | 6              |
| SOUTH CAROLINA         | 73,299            | 24,785               | 21,413             | 17,778               | 6,379                    | 1,868                        | 951                        | 785                             | 188                         | 445                          | 9              |
| SOUTH DAKOTA           | 14,834            | 5,318                | 5,152              | 1,858                | 598                      | 329                          | 582                        | 218                             | 188                         | 68                           | 39             |
| TENNESSEE              | 98,433            | 44,599               | 28,127             | 14,537               | 2,437                    | 1,575                        | 1,557                      | 1,012                           | 1,738                       | 825                          | 28             |
| TEXAS                  | 381,222           | 157,898              | 68,988             | 28,479               | 22,213                   | 4,838                        | 4,153                      | 4,459                           | 8,728                       | 2,281                        | 77             |
| UTAH                   | 42,811            | 15,968               | 8,847              | 3,625                | 10,858                   | 731                          | 1,684                      | 348                             | 453                         | 272                          | 27             |
| VERMONT                | 11,485            | 4,519                | 3,572              | 2,834                | 598                      | 199                          | 185                        | 123                             | 137                         | 59                           | 7              |
| VIRGINIA               | 183,727           | 47,317               | 29,299             | 14,528               | 7,733                    | 1,384                        | 1,592                      | 691                             | 486                         | 787                          | 18             |
| WASHINGTON             | 78,282            | 34,257               | 15,611             | 8,753                | 3,364                    | 1,584                        | 2,898                      | 1,298                           | 2,462                       | 985                          | 46             |
| WEST VIRGINIA          | 47,558            | 19,473               | 13,948             | 9,985                | 2,428                    | 484                          | 378                        | 412                             | 283                         | 278                          | 31             |
| WISCONSIN              | 78,867            | 22,788               | 18,221             | 6,188                | 9,552                    | 399                          | 17,743                     | 741                             | 248                         | 288                          | 3              |
| WYOMING                | 18,893            | 4,888                | 3,349              | 643                  | 544                      | 192                          | 781                        | 226                             | 297                         | 53                           | 8              |
| AMERICAN SAMOA         | 178               | 0                    | 52                 | 97                   | 0                        | 13                           | 8                          | 3                               | 0                           | 1                            | 4              |
| GUAM                   | 1,852             | 734                  | 281                | 898                  | 41                       | 32                           | 99                         | 31                              | 18                          | 6                            | 8              |
| NORTHERN MARIANAS      | 585               | 388                  | 48                 | 64                   | 1                        | 28                           | 68                         | 79                              | 6                           | 4                            | 3              |
| TRUST TERRITORIES      | -                 | -                    | -                  | -                    | -                        | -                            | -                          | -                               | -                           | -                            | -              |
| VIRGIN ISLANDS         | 124               | 0                    | 26                 | 48                   | 12                       | 1                            | 23                         | 2                               | 0                           | 3                            | 11             |
| BUR. OF INDIAN AFFAIRS | 5,388             | 2,884                | 1,377              | 458                  | 273                      | 27                           | 261                        | 48                              | 56                          | 18                           | 8              |
| U.S. & INSULAR AREAS   | 4,421,881         | 1,928,897            | 1,148,422          | 664,424              | 384,888                  | 66,781                       | 99,418                     | 58,328                          | 52,658                      | 27,849                       | 1,788          |
| 58 STATES, D.C. & P.R. | 4,413,496         | 1,922,191            | 1,138,728          | 663,889              | 384,353                  | 66,688                       | 98,985                     | 58,173                          | 52,588                      | 27,825                       | 1,748          |

THE FIGURES REPRESENT CHILDREN 0-20 YEARS OLD SERVED UNDER CHAPTER 1 OF ECIA (SOP)  
AND CHILDREN 3-21 YEARS OLD SERVED UNDER EHA-B.

DATA AS OF OCTOBER 1, 1987.

(T1A187B88)



TABLE BA2

NUMBER OF CHILDREN 3 - 21 YEARS OLD SERVED UNDER EHA-B  
BY HANDICAPPING CONDITION

DURING SCHOOL YEAR 1986-1987

| STATE                                  | ALL<br>CONDITIONS | LEARNING<br>DISABLED | SPEECH<br>IMPAIRED | MENTALLY<br>RETARDED | EMOTIONALLY<br>DISTURBED | HARD OF<br>HEARING<br>& DEAF | MULTI-<br>HANDI-<br>CAPPED | ORTHO-<br>PEDICALLY<br>IMPAIRED | OTHER<br>HEALTH<br>IMPAIRED | VISUALLY<br>HANDI-<br>CAPPED | DEAF-<br>BLIND |
|----------------------------------------|-------------------|----------------------|--------------------|----------------------|--------------------------|------------------------------|----------------------------|---------------------------------|-----------------------------|------------------------------|----------------|
| ALABAMA                                | 99,419            | 28,889               | 29,565             | 31,374               | 8,213                    | 830                          | 979                        | 530                             | 723                         | 304                          | 12             |
| ALASKA                                 | 9,895             | 5,358                | 2,489              | 334                  | 343                      | 133                          | 236                        | 188                             | 97                          | 27                           | 9              |
| ARIZONA                                | 51,989            | 27,983               | 11,912             | 5,251                | 3,950                    | 549                          | 1,185                      | 499                             | 306                         | 292                          | 2              |
| ARKANSAS                               | 44,792            | 22,879               | 9,264              | 11,871               | 481                      | 368                          | 330                        | 73                              | 245                         | 90                           | 12             |
| CALIFORNIA                             | 388,713           | 219,961              | 97,690             | 28,733               | 9,772                    | 8,649                        | 8,629                      | 7,285                           | 12,146                      | 2,417                        | 122            |
| COLORADO                               | 45,196            | 22,455               | 7,888              | 2,999                | 8,351                    | 679                          | 1,923                      | 639                             | 0                           | 254                          | 10             |
| CONNECTICUT                            | 61,392            | 28,448               | 13,272             | 3,973                | 12,635                   | 786                          | 826                        | 360                             | 1,120                       | 42                           | 12             |
| DELAWARE                               | 11,419            | 6,688                | 1,834              | 751                  | 1,818                    | 72                           | 281                        | 38                              | 28                          | 17                           | 0              |
| DISTRICT OF COLUMBIA                   | 2,527             | 988                  | 1,248              | 192                  | 72                       | 31                           | 4                          | 5                               | 3                           | 0                            | 0              |
| FLORIDA                                | 173,277           | 78,863               | 57,886             | 29,888               | 19,134                   | 1,290                        | 0                          | 2,277                           | 2,854                       | 684                          | 49             |
| GEORGIA                                | 98,278            | 25,742               | 22,284             | 24,188               | 18,842                   | 835                          | 0                          | 677                             | 237                         | 417                          | 10             |
| HAWAII                                 | 11,171            | 6,558                | 3,347              | 1,885                | 475                      | 191                          | 153                        | 383                             | 2                           | 76                           | 1              |
| IDaho                                  | 18,323            | 9,814                | 3,850              | 2,987                | 479                      | 255                          | 222                        | 368                             | 482                         | 89                           | 6              |
| ILLINOIS                               | 218,415           | 94,525               | 79,887             | 26,685               | 19,812                   | 1,586                        | 0                          | 1,454                           | 1,116                       | 628                          | 2              |
| INDIANA                                | 97,425            | 34,888               | 38,271             | 17,777               | 3,588                    | 688                          | 450                        | 423                             | 59                          | 332                          | 39             |
| IOWA                                   | 55,738            | 22,880               | 12,950             | 11,858               | 6,184                    | 728                          | 687                        | 1,156                           | 0                           | 174                          | 14             |
| KANSAS                                 | 48,351            | 18,757               | 11,938             | 5,883                | 4,883                    | 478                          | 358                        | 448                             | 229                         | 179                          | 14             |
| KENTUCKY                               | 78,352            | 21,458               | 28,881             | 18,819               | 2,557                    | 588                          | 793                        | 385                             | 285                         | 318                          | 4              |
| LOUISIANA                              | 89,588            | 31,581               | 21,173             | 9,814                | 3,328                    | 1,848                        | 843                        | 771                             | 1,858                       | 364                          | 8              |
| MAINE                                  | 25,583            | 18,843               | 6,193              | 3,541                | 3,684                    | 385                          | 898                        | 371                             | 364                         | 128                          | 4              |
| MARYLAND                               | 88,538            | 49,891               | 24,231             | 5,978                | 3,539                    | 888                          | 2,375                      | 595                             | 761                         | 343                          | 19             |
| MASSACHUSETTS                          | 128,188           | 44,518               | 29,888             | 27,317               | 17,557                   | 1,785                        | 2,827                      | 1,428                           | 1,938                       | 887                          | 59             |
| MICHIGAN                               | 149,384           | 84,841               | 42,538             | 15,338               | 18,885                   | 2,813                        | 188                        | 4,885                           | 0                           | 838                          | 0              |
| MINNESOTA                              | 81,888            | 38,819               | 19,177             | 12,418               | 9,571                    | 1,428                        | 0                          | 1,428                           | 813                         | 365                          | 17             |
| MISSISSIPPI                            | 54,628            | 24,533               | 18,588             | 10,858               | 298                      | 328                          | 286                        | 524                             | 0                           | 118                          | 1              |
| MISSOURI                               | 97,218            | 41,958               | 29,885             | 14,541               | 8,878                    | 713                          | 599                        | 744                             | 394                         | 275                          | 67             |
| MONTANA                                | 14,735            | 7,532                | 4,581              | 1,195                | 634                      | 182                          | 278                        | 125                             | 163                         | 62                           | 15             |
| NEBRASKA                               | 29,889            | 12,888               | 8,934              | 4,831                | 2,178                    | 519                          | 518                        | 712                             | 0                           | 149                          | 0              |
| NEVADA                                 | 14,828            | 8,142                | 3,889              | 927                  | 888                      | 189                          | 492                        | 111                             | 125                         | 62                           | 1              |
| NEW HAMPSHIRE                          | 15,354            | 9,241                | 3,218              | 799                  | 1,399                    | 88                           | 179                        | 144                             | 267                         | 26                           | 3              |
| NEW JERSEY                             | 188,198           | 75,887               | 58,353             | 8,132                | 14,218                   | 1,171                        | 9,847                      | 622                             | 689                         | 156                          | 3              |
| NEW MEXICO                             | 29,413            | 13,883               | 9,385              | 2,298                | 2,927                    | 318                          | 718                        | 445                             | 161                         | 98                           | 18             |
| NEW YORK                               | 258,318           | 149,888              | 27,288             | 22,527               | 38,481                   | 2,157                        | 5,898                      | 1,881                           | 2,822                       | 1,893                        | 13             |
| NORTH CAROLINA                         | 188,945           | 44,887               | 27,483             | 21,455               | 7,143                    | 1,197                        | 1,888                      | 888                             | 1,571                       | 536                          | 5              |
| NORTH DAKOTA                           | 11,884            | 5,248                | 4,118              | 1,528                | 487                      | 187                          | 0                          | 96                              | 65                          | 43                           | 0              |
| OHIO                                   | 191,445           | 74,723               | 54,483             | 43,748               | 7,335                    | 2,327                        | 4,182                      | 3,791                           | 0                           | 857                          | 7              |
| OKLAHOMA                               | 63,888            | 28,841               | 28,844             | 11,388               | 1,142                    | 585                          | 1,339                      | 399                             | 214                         | 193                          | 41             |
| OREGON                                 | 41,784            | 25,388               | 11,387             | 1,784                | 2,184                    | 128                          | 0                          | 575                             | 578                         | 35                           | 1              |
| PENNSYLVANIA                           | 181,625           | 74,892               | 58,336             | 32,854               | 13,882                   | 2,441                        | 0                          | 973                             | 0                           | 1,818                        | 9              |
| PUERTO RICO                            | 38,888            | 8,128                | 2,814              | 19,458               | 1,559                    | 1,584                        | 2,342                      | 884                             | 997                         | 959                          | 131            |
| RHODE ISLAND                           | 18,785            | 12,358               | 3,418              | 1,845                | 1,284                    | 189                          | 57                         | 178                             | 165                         | 57                           | 2              |
| SOUTH CAROLINA                         | 72,338            | 24,818               | 21,413             | 17,343               | 6,345                    | 871                          | 412                        | 763                             | 188                         | 378                          | 9              |
| SOUTH DAKOTA                           | 13,534            | 5,317                | 5,152              | 1,528                | 518                      | 258                          | 494                        | 126                             | 188                         | 42                           | 9              |
| TENNESSEE                              | 95,189            | 44,571               | 28,128             | 14,288               | 2,845                    | 1,238                        | 1,515                      | 1,812                           | 1,788                       | 666                          | 22             |
| TEXAS                                  | 298,185           | 158,788              | 88,315             | 25,928               | 21,889                   | 924                          | 3,588                      | 4,832                           | 7,188                       | 1,782                        | 41             |
| UTAH                                   | 48,882            | 15,958               | 8,733              | 3,382                | 18,728                   | 285                          | 1,277                      | 218                             | 268                         | 114                          | 7              |
| VERMONT                                | 8,855             | 4,388                | 2,897              | 788                  | 478                      | 181                          | 18                         | 55                              | 87                          | 39                           | 4              |
| VIRGINIA                               | 181,874           | 47,388               | 29,288             | 14,275               | 7,428                    | 1,888                        | 1,287                      | 677                             | 437                         | 163                          | 3              |
| WASHINGTON                             | 66,438            | 33,587               | 15,312             | 7,798                | 3,159                    | 1,249                        | 1,387                      | 963                             | 2,261                       | 889                          | 11             |
| WEST VIRGINIA                          | 45,857            | 19,394               | 13,541             | 9,385                | 2,317                    | 312                          | 378                        | 293                             | 83                          | 174                          | 0              |
| WISCONSIN                              | 73,351            | 22,718               | 17,718             | 5,258                | 9,387                    | 288                          | 17,338                     | 464                             | 145                         | 165                          | 2              |
| WYOMING                                | 9,584             | 4,788                | 2,789              | 584                  | 489                      | 132                          | 689                        | 118                             | 177                         | 48                           | 0              |
| AMERICAN SAMOA                         | 114               | 0                    | 32                 | 58                   | 0                        | 18                           | 0                          | 0                               | 0                           | 0                            | 2              |
| GUAM                                   | 1,483             | 732                  | 198                | 518                  | 0                        | 0                            | 0                          | 15                              | 8                           | 0                            | 0              |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | 184               | 0                    | 15                 | 28                   | 0                        | 9                            | 18                         | 16                              | 3                           | 2                            | 1              |
| VIRGIN ISLANDS                         | 0                 | 0                    | 0                  | 0                    | 0                        | 0                            | 0                          | 0                               | 0                           | 0                            | 0              |
| BUR. OF INDIAN AFFAIRS                 | 5,388             | 2,884                | 1,377              | 458                  | 273                      | 27                           | 281                        | 48                              | 58                          | 18                           | 8              |
| U.S. & INSULAR AREAS                   | 4,188,892         | 1,988,738            | 1,114,418          | 577,748              | 341,294                  | 45,888                       | 75,738                     | 46,892                          | 44,888                      | 19,281                       | 851            |
| 50 STATES, D.C. & P.R.                 | 4,158,585         | 1,897,843            | 1,112,778          | 578,783              | 341,821                  | 45,814                       | 75,451                     | 46,821                          | 44,899                      | 19,189                       | 848            |

DATA AS OF OCTOBER 1, 1987.

(T1A187485)

TABLE BA3

NUMBER OF CHILDREN 3 - 5 YEARS OLD SERVED UNDER EHA-B  
BY HANDICAPPING CONDITION

DURING SCHOOL YEAR 1986-1987

| STATE                  | ALL<br>CONDITIONS | LEARNING<br>DISABLED | SPEECH<br>IMPAIRED | MENTALLY<br>RETARDED | EMOTIONALLY<br>DISTURBED | HARD OF<br>HEARING<br>& DEAF | MULTI-<br>HANDI-<br>CAPPED | ORTHO-<br>PEDI-<br>CALLY<br>IMPAIRED | OTHER<br>HEALTH<br>IMPAIRED | VISUALLY<br>HANDI-<br>CAPPED | DEAF-<br>BLIND |
|------------------------|-------------------|----------------------|--------------------|----------------------|--------------------------|------------------------------|----------------------------|--------------------------------------|-----------------------------|------------------------------|----------------|
| ALABAMA                | 2,066             | 34                   | 2,229              | 177                  | 23                       | 31                           | 63                         | 47                                   | 35                          | 7                            | 0              |
| ALASKA                 | 767               | 34                   | 633                | 8                    | 0                        | 19                           | 50                         | 18                                   | 18                          | 3                            | 0              |
| ARIZONA                | 2,623             | 171                  | 1,819              | 278                  | 64                       | 56                           | 185                        | 88                                   | 6                           | 38                           | 0              |
| ARKANSAS               | 2,585             | 60                   | 2,067              | 131                  | 9                        | 67                           | 87                         | 11                                   | 56                          | 18                           | 1              |
| CALIFORNIA             | 23,700            | 2,571                | 13,530             | 3,149                | 150                      | 920                          | 1,200                      | 1,341                                | 541                         | 269                          | 15             |
| COLORADO               | 1,489             | 233                  | 774                | 46                   | 56                       | 54                           | 255                        | 52                                   | 0                           | 18                           | 1              |
| CONNECTICUT            | 4,586             | 382                  | 3,413              | 188                  | 137                      | 138                          | 165                        | 76                                   | 155                         | 11                           | 1              |
| DELAWARE               | 789               | 285                  | 286                | 66                   | 26                       | 7                            | 28                         | 1                                    | 7                           | 3                            | 0              |
| DISTRICT OF COLUMBIA   | 379               | 11                   | 342                | 2                    | 1                        | 4                            | 3                          | 5                                    | 2                           | 0                            | 0              |
| FLORIDA                | 8,947             | 134                  | 6,795              | 925                  | 211                      | 218                          | 0                          | 483                                  | 169                         | 89                           | 5              |
| GEORGIA                | 4,442             | 26                   | 3,443              | 557                  | 243                      | 58                           | 0                          | 82                                   | 9                           | 24                           | 0              |
| HAWAII                 | 581               | 42                   | 328                | 96                   | 9                        | 30                           | 43                         | 94                                   | 0                           | 9                            | 0              |
| IDaho                  | 1,279             | 136                  | 828                | 179                  | 11                       | 12                           | 41                         | 29                                   | 33                          | 4                            | 3              |
| ILLINOIS               | 22,876            | 3,875                | 15,387             | 680                  | 1,078                    | 136                          | 0                          | 273                                  | 87                          | 48                           | 0              |
| INDIANA                | 5,899             | 55                   | 4,450              | 356                  | 13                       | 59                           | 117                        | 23                                   | 8                           | 7                            | 2              |
| IONA                   | 4,929             | 80                   | 2,948              | 1,229                | 267                      | 106                          | 97                         | 241                                  | 0                           | 28                           | 2              |
| KANSAS                 | 2,881             | 127                  | 2,821              | 275                  | 86                       | 93                           | 56                         | 87                                   | 28                          | 23                           | 5              |
| KENTUCKY               | 4,343             | 44                   | 3,989              | 194                  | 11                       | 28                           | 36                         | 35                                   | 15                          | 10                           | 1              |
| LOUISIANA              | 5,138             | 244                  | 3,618              | 823                  | 37                       | 147                          | 129                        | 140                                  | 156                         | 36                           | 2              |
| MAINE                  | 2,148             | 63                   | 1,496              | 196                  | 87                       | 40                           | 128                        | 75                                   | 44                          | 19                           | 0              |
| MARYLAND               | 5,971             | 848                  | 3,597              | 384                  | 88                       | 189                          | 528                        | 188                                  | 180                         | 51                           | 6              |
| MASSACHUSETTS          | 8,941             | 473                  | 3,895              | 1,485                | 680                      | 274                          | 306                        | 411                                  | 475                         | 88                           | 0              |
| MICHIGAN               | 12,517            | 1,351                | 8,816              | 595                  | 298                      | 338                          | 28                         | 806                                  | 0                           | 83                           | 0              |
| MINNESOTA              | 8,731             | 752                  | 5,658              | 1,246                | 263                      | 195                          | 0                          | 324                                  | 227                         | 68                           | 0              |
| MISSISSIPPI            | 2,841             | 1                    | 2,631              | 187                  | 0                        | 15                           | 29                         | 56                                   | 0                           | 11                           | 0              |
| MISSOURI               | 5,297             | 423                  | 4,830              | 227                  | 218                      | 59                           | 213                        | 72                                   | 17                          | 19                           | 21             |
| MONTANA                | 1,484             | 42                   | 1,143              | 86                   | 21                       | 29                           | 41                         | 22                                   | 11                          | 7                            | 0              |
| NEBRASKA               | 2,750             | 152                  | 1,816              | 356                  | 37                       | 66                           | 121                        | 164                                  | 0                           | 36                           | 0              |
| NEVADA                 | 844               | 159                  | 422                | 28                   | 7                        | 36                           | 167                        | 15                                   | 2                           | 8                            | 0              |
| NEW HAMPSHIRE          | 1,185             | 17                   | 857                | 31                   | 13                       | 14                           | 64                         | 50                                   | 52                          | 6                            | 1              |
| NEW JERSEY             | 12,586            | 553                  | 7,452              | 84                   | 47                       | 59                           | 4,280                      | 28                                   | 11                          | 3                            | 0              |
| NEW MEXICO             | 1,249             | 33                   | 691                | 183                  | 86                       | 21                           | 132                        | 54                                   | 40                          | 6                            | 3              |
| NEW YORK               | 5,418             | 692                  | 3,352              | 285                  | 373                      | 182                          | 80                         | 63                                   | 453                         | 90                           | 0              |
| NORTH CAROLINA         | 5,541             | 32                   | 4,673              | 459                  | 40                       | 65                           | 138                        | 59                                   | 81                          | 13                           | 1              |
| NORTH DAKOTA           | 1,888             | 67                   | 853                | 43                   | 12                       | 8                            | 0                          | 13                                   | 7                           | 5                            | 0              |
| OHIO                   | 7,205             | 132                  | 5,774              | 285                  | 87                       | 298                          | 484                        | 189                                  | 0                           | 35                           | 1              |
| OKLAHOMA               | 5,635             | 161                  | 4,431              | 214                  | 14                       | 182                          | 588                        | 111                                  | 43                          | 37                           | 14             |
| OREGON                 | 1,177             | 28                   | 1,636              | 45                   | 10                       | 4                            | 0                          | 18                                   | 27                          | 9                            | 0              |
| PENNSYLVANIA           | 7,134             | 357                  | 5,727              | 586                  | 160                      | 179                          | 0                          | 74                                   | 0                           | 50                           | 1              |
| PUERTO RICO            | 2,279             | 68                   | 922                | 38                   | 79                       | 132                          | 306                        | 116                                  | 264                         | 83                           | 5              |
| RHODE ISLAND           | 1,288             | 343                  | 626                | 94                   | 44                       | 22                           | 25                         | 29                                   | 12                          | 5                            | 0              |
| SOUTH CAROLINA         | 5,671             | 14                   | 4,562              | 627                  | 14                       | 91                           | 235                        | 63                                   | 39                          | 26                           | 0              |
| SOUTH DAKOTA           | 1,813             | 123                  | 1,288              | 85                   | 14                       | 36                           | 189                        | 46                                   | 26                          | 11                           | 3              |
| TENNESSEE              | 6,746             | 126                  | 5,697              | 343                  | 10                       | 128                          | 208                        | 153                                  | 57                          | 26                           | 6              |
| TEXAS                  | 29,137            | 2,117                | 13,786             | 1,676                | 247                      | 123                          | 545                        | 726                                  | 636                         | 267                          | 8              |
| UTAH                   | 2,893             | 283                  | 1,145              | 188                  | 219                      | 18                           | 167                        | 39                                   | 21                          | 13                           | 0              |
| VERMONT                | 487               | 18                   | 413                | 36                   | 5                        | 6                            | 3                          | 2                                    | 2                           | 2                            | 0              |
| VIRGINIA               | 8,944             | 1,295                | 6,276              | 760                  | 144                      | 123                          | 178                        | 195                                  | 48                          | 17                           | 0              |
| WASHINGTON             | 6,562             | 385                  | 4,234              | 954                  | 174                      | 234                          | 261                        | 261                                  | 93                          | 46                           | 0              |
| WEST VIRGINIA          | 2,813             | 24                   | 2,151              | 149                  | 23                       | 47                           | 375                        | 31                                   | 8                           | 5                            | 0              |
| WISCONSIN              | 8,934             | 292                  | 5,915              | 129                  | 242                      | 29                           | 2,226                      | 72                                   | 19                          | 19                           | 0              |
| WYOMING                | 381               | 17                   | 230                | 17                   | 1                        | 2                            | 11                         | 6                                    | 15                          | 2                            | 0              |
| AMERICAN SAMOA         | 4                 | 0                    | 0                  | 4                    | 0                        | 0                            | 0                          | 0                                    | 0                           | 0                            | 0              |
| GUAM                   | 63                | 0                    | 55                 | 0                    | 0                        | 0                            | 0                          | 7                                    | 1                           | 0                            | 0              |
| NORTHERN MARIANAS      | 26                | 1                    | 3                  | 7                    | 0                        | 2                            | 6                          | 7                                    | 0                           | 0                            | 0              |
| TRUST TERRITORIES      | --                | --                   | --                 | --                   | --                       | --                           | --                         | --                                   | --                          | --                           | --             |
| VIRGIN ISLANDS         | --                | --                   | --                 | --                   | --                       | --                           | --                         | --                                   | --                          | --                           | --             |
| BUR. OF INDIAN AFFAIRS | 274               | 54                   | 174                | 16                   | 2                        | 2                            | 14                         | 2                                    | 18                          | 0                            | 0              |
| U.S. & INSULAR AREAS   | 265,814           | 20,868               | 184,727            | 21,157               | 6,789                    | 5,177                        | 14,380                     | 7,459                                | 4,238                       | 1,785                        | 114            |
| 50 STATES, D.C. & P.R. | 265,447           | 20,813               | 184,495            | 21,130               | 6,787                    | 5,173                        | 14,368                     | 7,443                                | 4,227                       | 1,785                        | 114            |

DATA AS OF OCTOBER 1, 1987.

(T1A187482)

TABLE BA4

NUMBER OF CHILDREN 6 - 11 YEARS OLD SERVED UNDER EHA-B  
BY HANDICAPPING CONDITION

DURING SCHOOL YEAR 1986-1987

| STATE                                  | ALL<br>CONDITIONS | LEARNING<br>DISABLED | SPEECH<br>IMPAIRED | MENTALLY<br>RETARDED | EMOTIONALLY<br>DISTURBED | HARD OF<br>HEARING<br>& DEAF | MULTI-<br>HANDI-<br>CAPPED | ORTHO-<br>PEDICALLY<br>IMPAIRED | OTHER<br>HEALTH<br>IMPAIRED | VISUALLY<br>HANDI-<br>CAPPED | DEAF-<br>BLIND |
|----------------------------------------|-------------------|----------------------|--------------------|----------------------|--------------------------|------------------------------|----------------------------|---------------------------------|-----------------------------|------------------------------|----------------|
| ALABAMA                                | 37,753            | 9,009                | 18,359             | 8,569                | 2,474                    | 329                          | 441                        | 239                             | 289                         | 134                          | 8              |
| ALASKA                                 | 4,064             | 2,418                | 1,073              | 187                  | 128                      | 54                           | 91                         | 63                              | 56                          | 13                           | 3              |
| ARIZONA                                | 25,268            | 11,784               | 9,179              | 1,871                | 1,348                    | 218                          | 447                        | 248                             | 43                          | 131                          | 1              |
| ARKANSAS                               | 29,425            | 8,965                | 8,671              | 4,163                | 215                      | 167                          | 131                        | 27                              | 97                          | 30                           | 18             |
| CALIFORNIA                             | 198,628           | 98,818               | 71,061             | 8,507                | 3,355                    | 2,779                        | 2,250                      | 2,781                           | 5,942                       | 1,018                        | 29             |
| COLORADO                               | 22,629            | 18,056               | 8,174              | 1,018                | 3,134                    | 384                          | 880                        | 336                             | 8                           | 129                          | 3              |
| CONNECTICUT                            | 27,095            | 12,634               | 8,672              | 1,227                | 3,799                    | 286                          | 335                        | 152                             | 478                         | 17                           | 5              |
| DELAWARE                               | 5,789             | 3,181                | 1,462              | 282                  | 887                      | 48                           | 112                        | 6                               | 5                           | 5                            | 0              |
| DISTRICT OF COLUMBIA                   | 1,278             | 381                  | 830                | 38                   | 9                        | 16                           | 1                          | 0                               | 1                           | 0                            | 0              |
| FLORIDA                                | 91,655            | 38,864               | 43,111             | 7,278                | 7,078                    | 547                          | 0                          | 1,013                           | 455                         | 385                          | 14             |
| GEORGIA                                | 44,789            | 18,807               | 17,254             | 8,538                | 7,579                    | 488                          | 0                          | 321                             | 187                         | 194                          | 8              |
| HAWAII                                 | 5,298             | 2,592                | 1,782              | 359                  | 184                      | 92                           | 59                         | 141                             | 1                           | 30                           | 1              |
| IDaho                                  | 9,687             | 5,068                | 2,858              | 1,169                | 157                      | 133                          | 12                         | 182                             | 78                          | 34                           | 0              |
| ILLINOIS                               | 182,588           | 38,717               | 58,124             | 5,675                | 5,171                    | 787                          | 0                          | 579                             | 368                         | 381                          | 0              |
| INDIANA                                | 55,282            | 14,646               | 32,468             | 6,427                | 1,448                    | 329                          | 288                        | 288                             | 28                          | 138                          | 22             |
| IOWA                                   | 25,558            | 8,827                | 9,346              | 4,227                | 2,827                    | 295                          | 241                        | 518                             | 0                           | 78                           | 3              |
| KANSAS                                 | 21,487            | 7,572                | 9,385              | 2,242                | 1,415                    | 288                          | 188                        | 218                             | 83                          | 82                           | 0              |
| KENTUCKY                               | 38,421            | 7,272                | 28,088             | 6,473                | 923                      | 258                          | 421                        | 187                             | 126                         | 179                          | 2              |
| LOUISIANA                              | 28,934            | 7,938                | 14,998             | 3,128                | 1,129                    | 471                          | 287                        | 343                             | 488                         | 187                          | 3              |
| MAINE                                  | 12,217            | 4,388                | 4,173              | 1,847                | 1,412                    | 133                          | 485                        | 212                             | 188                         | 58                           | 3              |
| MARYLAND                               | 48,517            | 19,481               | 18,288             | 1,847                | 963                      | 347                          | 918                        | 252                             | 326                         | 146                          | 5              |
| MASSACHUSETTS                          | 59,738            | 22,871               | 13,448             | 12,543               | 8,242                    | 718                          | 1,195                      | 479                             | 718                         | 299                          | 38             |
| MICHIGAN                               | 68,883            | 24,118               | 38,585             | 5,883                | 8,142                    | 1,008                        | 31                         | 1,088                           | 0                           | 348                          | 8              |
| MINNESOTA                              | 37,238            | 18,782               | 12,638             | 4,382                | 2,482                    | 572                          | 0                          | 847                             | 329                         | 148                          | 0              |
| MISSISSIPPI                            | 25,989            | 7,885                | 14,387             | 3,122                | 88                       | 117                          | 97                         | 254                             | 0                           | 39                           | 0              |
| MISSOURI                               | 58,248            | 17,653               | 23,128             | 5,869                | 3,168                    | 345                          | 218                        | 351                             | 182                         | 133                          | 34             |
| MONTANA                                | 7,689             | 3,413                | 3,238              | 459                  | 211                      | 78                           | 115                        | 67                              | 72                          | 38                           | 0              |
| NEBRASKA                               | 15,119            | 5,228                | 6,588              | 1,732                | 792                      | 287                          | 214                        | 388                             | 0                           | 54                           | 0              |
| NEVADA                                 | 6,984             | 3,478                | 2,388              | 346                  | 378                      | 88                           | 147                        | 48                              | 22                          | 29                           | 0              |
| NEW HAMPSHIRE                          | 8,715             | 3,698                | 2,813              | 298                  | 413                      | 38                           | 73                         | 88                              | 128                         | 8                            | 2              |
| NEW JERSEY                             | 83,181            | 38,181               | 45,127             | 1,488                | 3,111                    | 524                          | 2,338                      | 244                             | 125                         | 82                           | 3              |
| NEW MEXICO                             | 14,388            | 5,484                | 8,288              | 789                  | 1,172                    | 127                          | 278                        | 218                             | 59                          | 481                          | 9              |
| NEW YORK                               | 181,988           | 57,288               | 19,888             | 8,758                | 13,815                   | 883                          | 2,238                      | 448                             | 1,879                       | 481                          | 7              |
| NORTH CAROLINA                         | 51,575            | 17,438               | 28,921             | 7,884                | 2,974                    | 972                          | 483                        | 482                             | 888                         | 281                          | 2              |
| NORTH DAKOTA                           | 6,857             | 2,231                | 2,991              | 527                  | 149                      | 54                           | 0                          | 47                              | 35                          | 23                           | 0              |
| OHIO                                   | 95,854            | 28,838               | 44,887             | 14,985               | 2,538                    | 1,838                        | 1,897                      | 1,282                           | 8                           | 484                          | 4              |
| OKLAHOMA                               | 33,879            | 11,422               | 15,421             | 4,571                | 428                      | 274                          | 582                        | 179                             | 81                          | 91                           | 28             |
| OREGON                                 | 22,354            | 11,444               | 9,189              | 555                  | 863                      | 99                           | 0                          | 222                             | 218                         | 11                           | 1              |
| PENNSYLVANIA                           | 89,584            | 27,388               | 45,548             | 18,282               | 4,444                    | 1,854                        | 8                          | 388                             | 8                           | 441                          | 6              |
| PUERTO RICO                            | 13,882            | 3,552                | 1,128              | 5,882                | 534                      | 478                          | 812                        | 188                             | 314                         | 288                          | 38             |
| RHODE ISLAND                           | 8,884             | 5,217                | 2,472              | 388                  | 421                      | 72                           | 13                         | 98                              | 45                          | 25                           | 1              |
| SOUTH CAROLINA                         | 35,888            | 18,788               | 15,638             | 5,412                | 2,789                    | 428                          | 79                         | 358                             | 88                          | 188                          | 4              |
| SOUTH DAKOTA                           | 8,998             | 2,158                | 3,885              | 579                  | 129                      | 147                          | 182                        | 82                              | 31                          | 12                           | 4              |
| TENNESSEE                              | 48,881            | 17,881               | 28,888             | 4,831                | 785                      | 528                          | 858                        | 429                             | 581                         | 373                          | 11             |
| TEXAS                                  | 137,248           | 64,543               | 48,828             | 8,889                | 7,315                    | 382                          | 1,438                      | 1,888                           | 2,728                       | 884                          | 15             |
| UTAH                                   | 24,888            | 9,388                | 7,273              | 1,388                | 5,822                    | 183                          | 573                        | 97                              | 138                         | 88                           | 5              |
| VERMONT                                | 4,725             | 2,888                | 2,874              | 388                  | 128                      | 56                           | 3                          | 32                              | 42                          | 22                           | 2              |
| VIRGINIA                               | 47,984            | 18,882               | 28,773             | 4,588                | 2,343                    | 482                          | 488                        | 371                             | 218                         | 88                           | 1              |
| WASHINGTON                             | 32,895            | 14,482               | 18,372             | 2,989                | 1,193                    | 574                          | 487                        | 431                             | 1,288                       | 372                          | 8              |
| WEST VIRGINIA                          | 22,555            | 7,815                | 18,388             | 3,299                | 888                      | 138                          | 3                          | 133                             | 32                          | 97                           | 0              |
| WISCONSIN                              | 38,844            | 7,455                | 18,518             | 1,892                | 2,858                    | 88                           | 8,348                      | 288                             | 56                          | 87                           | 0              |
| WYOMING                                | 5,318             | 2,127                | 2,249              | 174                  | 184                      | 85                           | 381                        | 85                              | 98                          | 25                           | 0              |
| AMERICAN SAMOA                         | 59                | 0                    | 43                 | 19                   | 0                        | 5                            | 0                          | 0                               | 0                           | 0                            | 1              |
| GUAM                                   | 489               | 287                  | 118                | 155                  | 0                        | 0                            | 0                          | 0                               | 0                           | 0                            | 0              |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | 183               | 79                   | 7                  | 0                    | 0                        | 1                            | 5                          | 8                               | 3                           | 0                            | 0              |
| VIRGIN ISLANDS                         | -                 | -                    | -                  | -                    | -                        | -                            | -                          | -                               | -                           | -                            | -              |
| BUR. OF INDIAN AFFAIRS                 | 2,578             | 1,184                | 889                | 182                  | 183                      | 18                           | 138                        | 27                              | 33                          | 5                            | 0              |
| U.S. & INSULAR AREAS                   | 2,812,833         | 778,785              | 828,387            | 195,888              | 121,888                  | 19,414                       | 38,979                     | 19,389                          | 18,388                      | 8,283                        | 342            |
| 50 STATES, D.C. & P.R.                 | 2,888,884         | 777,295              | 819,348            | 194,719              | 128,885                  | 19,392                       | 38,835                     | 19,319                          | 18,328                      | 8,278                        | 341            |

DATA AS OF OCTOBER 1, 1987.

PRODUCED BY ED/SEP DATA ANALYSIS SYSTEM (DANS), JANUARY 11, 1988.  
(T1A187412)

TABLE BA5

NUMBER OF CHILDREN 12 - 17 YEARS OLD SERVED UNDER ENA-B  
BY HANDICAPPING CONDITION

DURING SCHOOL YEAR 1986-1987

| STATE                  | ALL<br>CONDITIONS | LEARNING<br>DISABLED | SPEECH<br>IMPAIRED | MENTALLY<br>RETARDED | EMOTIONALLY<br>DISTURBED | HARD OF<br>HEARING<br>& DEAF | MULTI-<br>HANDI-<br>CAPPED | ORTHO-<br>PEDICALLY<br>IMPAIRED | OTHER<br>HEALTH<br>IMPAIRED | VISUALLY<br>HANDI-<br>CAPPED | DEAF-<br>BLIND |
|------------------------|-------------------|----------------------|--------------------|----------------------|--------------------------|------------------------------|----------------------------|---------------------------------|-----------------------------|------------------------------|----------------|
| ALABAMA                | 41,447            | 17,646               | 1,080              | 17,017               | 3,220                    | 485                          | 340                        | 263                             | 364                         | 141                          | 3              |
| ALASKA                 | 3,385             | 2,695                | 151                | 157                  | 285                      | 52                           | 59                         | 24                              | 27                          | 11                           | 4              |
| ARIZONA                | 21,734            | 14,864               | 876                | 2,378                | 2,374                    | 251                          | 426                        | 144                             | 297                         | 185                          | 1              |
| ARKANSAS               | 20,169            | 12,978               | 514                | 6,071                | 227                      | 124                          | 181                        | 30                              | 84                          | 34                           | 1              |
| CALIFORNIA             | 152,688           | 111,458              | 12,348             | 18,137               | 5,648                    | 2,538                        | 1,771                      | 2,616                           | 5,144                       | 1,813                        | 30             |
| COLORADO               | 19,259            | 10,685               | 918                | 4,777                | 282                      | 687                          | 221                        | 0                               | 184                         | 6                            | 0              |
| CONNECTICUT            | 25,527            | 14,259               | 1,151              | 1,872                | 7,211                    | 223                          | 208                        | 111                             | 413                         | 14                           | 0              |
| DELAWARE               | 4,474             | 2,912                | 83                 | 332                  | 1,620                    | 23                           | 54                         | 29                              | 14                          | 7                            | 0              |
| DISTRICT OF COLUMBIA   | 719               | 491                  | 67                 | 94                   | 61                       | 18                           | 0                          | 0                               | 0                           | 0                            | 0              |
| FLORIDA                | 66,000            | 36,418               | 8,980              | 19,174               | 18,588                   | 454                          | 0                          | 739                             | 1,385                       | 288                          | 22             |
| GEORGIA                | 37,753            | 14,987               | 1,488              | 12,481               | 7,888                    | 324                          | 0                          | 258                             | 116                         | 178                          | 3              |
| HAWAII                 | 5,045             | 3,772                | 238                | 524                  | 258                      | 58                           | 43                         | 84                              | 1                           | 28                           | 0              |
| IDaho                  | 5,996             | 4,113                | 158                | 1,178                | 268                      | 81                           | 0                          | 82                              | 87                          | 25                           | 0              |
| ILLINOIS               | 78,358            | 47,688               | 5,212              | 12,887               | 11,337                   | 611                          | 0                          | 511                             | 682                         | 288                          | 1              |
| INDIANA                | 34,128            | 19,285               | 2,313              | 9,748                | 2,828                    | 272                          | 115                        | 167                             | 17                          | 177                          | 14             |
| IONA                   | 22,515            | 12,888               | 632                | 5,288                | 3,588                    | 291                          | 248                        | 337                             | 0                           | 58                           | 5              |
| KANSAS                 | 14,788            | 8,473                | 583                | 2,848                | 2,487                    | 155                          | 94                         | 121                             | 115                         | 88                           | 2              |
| KENTUCKY               | 26,888            | 13,638               | 1,485              | 9,988                | 1,531                    | 184                          | 285                        | 158                             | 185                         | 121                          | 1              |
| LOUISIANA              | 38,871            | 28,833               | 2,445              | 4,281                | 1,888                    | 322                          | 185                        | 235                             | 364                         | 145                          | 1              |
| MAINE                  | 18,884            | 5,138                | 588                | 1,871                | 2,825                    | 187                          | 0                          | 88                              | 188                         | 38                           | 1              |
| MARYLAND               | 36,888            | 26,884               | 4,881              | 2,544                | 2,178                    | 288                          | 718                        | 134                             | 282                         | 128                          | 0              |
| MASSACHUSETTS          | 55,888            | 28,352               | 12,382             | 11,587               | 7,888                    | 682                          | 1,181                      | 441                             | 681                         | 275                          | 28             |
| MICHIGAN               | 68,958            | 38,188               | 3,138              | 7,278                | 11,631                   | 1,843                        | 28                         | 1,371                           | 0                           | 367                          | 0              |
| MINNESOTA              | 32,993            | 18,345               | 1,458              | 5,485                | 6,458                    | 485                          | 0                          | 484                             | 237                         | 147                          | 1              |
| MISSISSIPPI            | 23,888            | 15,171               | 1,518              | 5,787                | 182                      | 158                          | 72                         | 184                             | 0                           | 82                           | 0              |
| MISSOURI               | 38,215            | 22,212               | 2,588              | 7,847                | 4,445                    | 279                          | 151                        | 288                             | 188                         | 188                          | 18             |
| MONTANA                | 5,135             | 3,748                | 185                | 523                  | 388                      | 48                           | 88                         | 35                              | 73                          | 24                           | 3              |
| NEBRASKA               | 18,777            | 8,175                | 521                | 2,188                | 1,288                    | 222                          | 137                        | 288                             | 0                           | 55                           | 0              |
| NEVADA                 | 5,733             | 4,232                | 258                | 428                  | 588                      | 57                           | 83                         | 42                              | 93                          | 23                           | 1              |
| NEW HAMPSHIRE          | 8,952             | 5,144                | 333                | 385                  | 828                      | 25                           | 38                         | 22                              | 75                          | 12                           | 0              |
| NEW JERSEY             | 63,747            | 41,787               | 5,544              | 3,181                | 9,972                    | 583                          | 1,838                      | 288                             | 475                         | 78                           | 0              |
| NEW MEXICO             | 12,885            | 7,184                | 2,335              | 1,817                | 1,581                    | 147                          | 273                        | 137                             | 53                          | 35                           | 3              |
| NEW YORK               | 126,887           | 83,288               | 3,838              | 11,542               | 22,848                   | 982                          | 2,152                      | 455                             | 1,114                       | 528                          | 0              |
| NORTH CAROLINA         | 43,785            | 24,882               | 1,788              | 11,281               | 3,818                    | 487                          | 358                        | 312                             | 822                         | 248                          | 1              |
| NORTH DAKOTA           | 4,867             | 2,875                | 288                | 731                  | 283                      | 42                           | 0                          | 23                              | 22                          | 12                           | 0              |
| OHIO                   | 79,751            | 42,253               | 3,818              | 24,785               | 4,488                    | 829                          | 1,382                      | 2,885                           | 0                           | 377                          | 2              |
| OKLAHOMA               | 23,289            | 15,332               | 778                | 5,887                | 652                      | 183                          | 284                        | 87                              | 88                          | 61                           | 0              |
| OREGON                 | 18,825            | 12,825               | 1,848              | 888                  | 1,318                    | 51                           | 0                          | 225                             | 248                         | 18                           | 0              |
| PENNSYLVANIA           | 75,559            | 42,389               | 4,885              | 17,884               | 8,482                    | 1,885                        | 0                          | 388                             | 0                           | 473                          | 2              |
| PUERTO RICO            | 17,918            | 4,141                | 374                | 18,888               | 578                      | 488                          | 788                        | 178                             | 288                         | 331                          | 58             |
| RHODE ISLAND           | 8,888             | 8,334                | 312                | 483                  | 745                      | 82                           | 13                         | 43                              | 185                         | 21                           | 9              |
| SOUTH CAROLINA         | 27,983            | 12,881               | 1,178              | 9,434                | 3,518                    | 325                          | 58                         | 288                             | 48                          | 157                          | 3              |
| SOUTH DAKOTA           | 4,272             | 2,777                | 179                | 738                  | 342                      | 71                           | 83                         | 17                              | 38                          | 15                           | 1              |
| TENNESSEE              | 37,181            | 24,388               | 1,887              | 7,379                | 1,138                    | 482                          | 487                        | 388                             | 888                         | 248                          | 9              |
| TEXAS                  | 119,121           | 82,188               | 4,577              | 12,888               | 13,384                   | 374                          | 1,187                      | 1,384                           | 3,348                       | 873                          | 18             |
| UTAH                   | 13,182            | 8,852                | 311                | 1,447                | 4,882                    | 98                           | 375                        | 73                              | 185                         | 38                           | 2              |
| VERMONT                | 3,352             | 2,188                | 388                | 381                  | 323                      | 34                           | 4                          | 21                              | 37                          | 13                           | 2              |
| VIRGINIA               | 48,832            | 25,188               | 2,158              | 6,887                | 4,551                    | 418                          | 425                        | 155                             | 148                         | 71                           | 1              |
| WASHINGTON             | 25,545            | 17,848               | 885                | 3,184                | 1,782                    | 418                          | 433                        | 243                             | 872                         | 388                          | 4              |
| WEST VIRGINIA          | 18,348            | 18,814               | 978                | 4,881                | 1,343                    | 113                          | 0                          | 181                             | 34                          | 88                           | 0              |
| WISCONSIN              | 38,185            | 13,844               | 1,248              | 3,118                | 5,874                    | 92                           | 5,987                      | 174                             | 64                          | 72                           | 1              |
| WYOMING                | 3,544             | 2,423                | 217                | 248                  | 384                      | 88                           | 188                        | 33                              | 48                          | 18                           | 0              |
| AMERICAN SAMOA         | 47                | 0                    | 0                  | 32                   | 0                        | 0                            | 0                          | 0                               | 0                           | 0                            | 1              |
| GUAM                   | 797               | 485                  | 17                 | 388                  | 0                        | 0                            | 0                          | 3                               | 3                           | 0                            | 0              |
| NORTHERN MARIANAS      | 32                | 11                   | 0                  | 18                   | 0                        | 4                            | 7                          | 0                               | 0                           | 0                            | 0              |
| TRUST TERRITORIES      | -                 | -                    | -                  | -                    | -                        | -                            | -                          | -                               | -                           | -                            | -              |
| VIRGIN ISLANDS         | -                 | -                    | -                  | -                    | -                        | -                            | -                          | -                               | -                           | -                            | -              |
| BUR. OF INDIAN AFFAIRS | 2,258             | 1,482                | 292                | 215                  | 181                      | 8                            | 77                         | 11                              | 9                           | 5                            | 0              |
| U.S. & INSULAR AREAS   | 1,688,564         | 1,016,578            | 185,288            | 293,312              | 196,314                  | 17,392                       | 23,715                     | 18,222                          | 19,584                      | 7,918                        | 253            |
| 58 STATES, D.C. & P.R. | 1,683,438         | 1,014,818            | 184,988            | 292,748              | 196,153                  | 17,377                       | 23,631                     | 18,288                          | 19,572                      | 7,985                        | 292            |

DATA AS OF OCTOBER 1, 1987.

(T1A187413)

TABLE BA6

NUMBER OF CHILDREN 18 - 21 YEARS OLD SERVED UNDER EHA-6  
BY HANDICAPPING CONDITION

DURING SCHOOL YEAR 1986-1987

| STATE                  | ALL<br>CONDITIONS | LEARNING<br>DISABLED | SPEECH<br>IMPAIRED | MENTALLY<br>RETARDED | EMOTIONALLY<br>DISTURBED | HARD OF<br>HEARING<br>& DEAF | MULTI-<br>HANDI-<br>CAPPED | ORTHO-<br>PEDICALLY<br>IMPAIRED | OTHER<br>HEALTH<br>IMPAIRED | VISUALLY<br>HANDI-<br>CAPPED | DEAF-<br>BLIND |
|------------------------|-------------------|----------------------|--------------------|----------------------|--------------------------|------------------------------|----------------------------|---------------------------------|-----------------------------|------------------------------|----------------|
| ALABAMA                | 8,553             | 2,718                | 97                 | 4,898                | 488                      | 74                           | 126                        | 58                              | 95                          | 22                           | 3              |
| ALASKA                 | 339               | 211                  | 3                  | 82                   | 18                       | 8                            | 36                         | 3                               | 4                           | 8                            | 2              |
| ARIZONA                | 2,384             | 1,144                | 38                 | 728                  | 184                      | 24                           | 187                        | 21                              | 48                          | 18                           | 8              |
| ARKANSAS               | 1,883             | 927                  | 12                 | 788                  | 18                       | 18                           | 19                         | 8                               | 8                           | 1                            | 0              |
| CALIFORNIA             | 15,889            | 7,114                | 671                | 4,858                | 821                      | 414                          | 791                        | 547                             | 519                         | 119                          | 43             |
| COLORADO               | 1,821             | 881                  | 22                 | 388                  | 384                      | 39                           | 95                         | 39                              | 74                          | 8                            | 1              |
| CONNECTICUT            | 3,754             | 1,251                | 3                  | 788                  | 1,488                    | 58                           | 58                         | 21                              | 2                           | 2                            | 0              |
| DELAWARE               | 458               | 282                  | 1                  | 71                   | 85                       | 2                            | 7                          | 8                               | 8                           | 8                            | 0              |
| DISTRICT OF COLUMBIA   | 182               | 97                   | 1                  | 82                   | 1                        | 73                           | 8                          | 122                             | 125                         | 24                           | 1              |
| FLORIDA                | 5,889             | 2,549                | 175                | 2,285                | 445                      | 53                           | 8                          | 24                              | 5                           | 3                            | 0              |
| GEORGIA                | 3,288             | 982                  | 19                 | 1,928                | 331                      | 24                           | 9                          | 14                              | 288                         | 17                           | 3              |
| HAWAII                 | 299               | 152                  | 1                  | 88                   | 45                       | 18                           | 9                          | 155                             | 61                          | 18                           | 1              |
| IDAH0                  | 1,458             | 385                  | 8                  | 441                  | 1,428                    | 52                           | 8                          | 91                              | 8                           | 18                           | 1              |
| ILLINOIS               | 7,481             | 3,285                | 184                | 2,323                | 1,87                     | 29                           | 18                         | 24                              | 8                           | 12                           | 4              |
| INDIANA                | 2,918             | 1,428                | 39                 | 1,254                | 272                      | 34                           | 189                        | 82                              | 3                           | 5                            | 1              |
| IOWA                   | 2,736             | 1,878                | 24                 | 1,143                | 175                      | 18                           | 29                         | 19                              | 19                          | 8                            | 0              |
| KANSAS                 | 1,355             | 585                  | 11                 | 517                  | 92                       | 28                           | 82                         | 53                              | 58                          | 18                           | 2              |
| KENTUCKY               | 2,722             | 1,184                | 27                 | 1,358                | 174                      | 188                          | 43                         | 15                              | 24                          | 8                            | 0              |
| LOUISIANA              | 4,585             | 2,388                | 122                | 1,598                | 148                      | 25                           | 48                         | 21                              | 53                          | 153                          | 8              |
| MAINE                  | 1,874             | 2,478                | 18                 | 327                  | 312                      | 48                           | 221                        | 95                              | 84                          | 48                           | 0              |
| MARYLAND               | 5,874             | 2,988                | 293                | 1,281                | 1,855                    | 131                          | 225                        | 318                             | 28                          | 18                           | 4              |
| MASSACHUSETTS          | 5,258             | 1,612                | 153                | 1,742                | 357                      | 172                          | 98                         | 51                              | 28                          | 8                            | 1              |
| MICHIGAN               | 7,828             | 3,888                | 78                 | 2,378                | 357                      | 38                           | 17                         | 38                              | 29                          | 17                           | 2              |
| MINNESOTA              | 3,825             | 1,128                | 31                 | 1,397                | 18                       | 38                           | 25                         | 41                              | 7                           | 1                            | 4              |
| MISSISSIPPI            | 2,758             | 1,498                | 35                 | 1,123                | 243                      | 39                           | 25                         | 41                              | 7                           | 1                            | 4              |
| MISSOURI               | 3,457             | 1,882                | 181                | 1,25                 | 14                       | 9                            | 21                         | 32                              | 8                           | 4                            | 0              |
| MONTANA                | 527               | 328                  | 17                 | 551                  | 72                       | 24                           | 44                         | 8                               | 8                           | 2                            | 0              |
| NEBRASKA               | 1,253             | 515                  | 11                 | 127                  | 23                       | 8                            | 85                         | 4                               | 12                          | 8                            | 0              |
| NEVADA                 | 545               | 275                  | 11                 | 83                   | 47                       | 11                           | 12                         | 4                               | 78                          | 12                           | 0              |
| NEW HAMPSHIRE          | 582               | 388                  | 13                 | 83                   | 1,888                    | 94                           | 491                        | 84                              | 9                           | 78                           | 1              |
| NEW JERSEY             | 8,782             | 3,288                | 238                | 1,481                | 78                       | 15                           | 37                         | 36                              | 178                         | 22                           | 1              |
| NEW MEXICO             | 1,183             | 542                  | 131                | 388                  | 2,227                    | 218                          | 631                        | 123                             | 82                          | 3                            | 0              |
| NEW YORK               | 18,281            | 8,448                | 188                | 4,825                | 2,11                     | 73                           | 183                        | 55                              | 82                          | 3                            | 0              |
| NORTH CAROLINA         | 5,844             | 2,323                | 43                 | 2,131                | 13                       | 3                            | 8                          | 13                              | 1                           | 41                           | 0              |
| NORTH DAKOTA           | 532               | 275                  | 5                  | 219                  | 318                      | 178                          | 419                        | 335                             | 1                           | 4                            | 1              |
| OHIO                   | 8,635             | 3,583                | 92                 | 3,785                | 48                       | 26                           | 35                         | 12                              | 95                          | 5                            | 0              |
| OKLAHOMA               | 1,883             | 1,128                | 14                 | 384                  | 112                      | 6                            | 8                          | 142                             | 8                           | 54                           | 0              |
| OREGON                 | 1,828             | 963                  | 33                 | 818                  | 818                      | 143                          | 8                          | 324                             | 123                         | 257                          | 38             |
| PENNSYLVANIA           | 9,428             | 3,978                | 175                | 4,122                | 388                      | 484                          | 458                        | 8                               | 3                           | 6                            | 1              |
| PUERTO RICO            | 5,495             | 388                  | 392                | 2,788                | 54                       | 13                           | 8                          | 8                               | 12                          | 7                            | 2              |
| RHODE ISLAND           | 743               | 484                  | 8                  | 188                  | 54                       | 29                           | 39                         | 88                              | 12                          | 4                            | 1              |
| SOUTH CAROLINA         | 3,814             | 855                  | 34                 | 1,878                | 188                      | 29                           | 39                         | 1                               | 5                           | 19                           | 0              |
| SOUTH DAKOTA           | 458               | 258                  | 8                  | 132                  | 111                      | 98                           | 178                        | 82                              | 118                         | 78                           | 8              |
| TENNESSEE              | 4,881             | 2,248                | 78                 | 1,715                | 913                      | 85                           | 325                        | 279                             | 488                         | 2                            | 0              |
| TEXAS                  | 13,879            | 7,928                | 114                | 3,577                | 197                      | 8                            | 182                        | 9                               | 3                           | 2                            | 0              |
| UTAH                   | 918               | 233                  | 4                  | 381                  | 28                       | 5                            | 8                          | 48                              | 25                          | 9                            | 1              |
| VERMONT                | 291               | 151                  | 22                 | 85                   | 388                      | 57                           | 148                        | 48                              | 87                          | 25                           | 1              |
| VIRGINIA               | 4,934             | 2,158                | 98                 | 2,828                | 98                       | 31                           | 128                        | 28                              | 9                           | 6                            | 0              |
| WASHINGTON             | 2,234             | 1,134                | 21                 | 691                  | 91                       | 18                           | 8                          | 28                              | 8                           | 7                            | 1              |
| WEST VIRGINIA          | 2,141             | 941                  | 34                 | 1,818                | 481                      | 11                           | 859                        | 18                              | 15                          | 2                            | 0              |
| WISCONSIN              | 3,578             | 1,319                | 38                 | 928                  | 73                       | 28                           | 48                         | 8                               | 8                           | 8                            | 0              |
| WYOMING                | 481               | 219                  | 13                 | 73                   | 8                        | 8                            | 8                          | 8                               | 8                           | 2                            | 1              |
| AMERICAN SAMOA         | 4                 | 8                    | 8                  | 4                    | 8                        | 8                            | 8                          | 8                               | 8                           | 8                            | 8              |
| GUAM                   | 114               | 88                   | 8                  | 54                   | 8                        | 2                            | 8                          | 1                               | 8                           | 8                            | 8              |
| NORTHERN MARIANAS      | 23                | 8                    | 8                  | 3                    | 8                        | 8                            | 8                          | 8                               | 8                           | 8                            | 8              |
| TRUST TERRITORIES      | 8                 | 8                    | 8                  | 8                    | 8                        | 8                            | 8                          | 8                               | 8                           | 8                            | 8              |
| VIRGIN ISLANDS         | 8                 | 8                    | 8                  | 8                    | 8                        | 8                            | 8                          | 8                               | 8                           | 8                            | 8              |
| BUR. OF INDIAN AFFAIRS | 258               | 144                  | 22                 | 45                   | 7                        | 3                            | 31                         | 8                               | 4                           | 8                            | 0              |
| U.S. & INSULAR AREAS   | 192,281           | 85,338               | 4,888              | 68,214               | 17,283                   | 3,877                        | 8,858                      | 3,852                           | 2,784                       | 1,223                        | 142            |
| 58 STATES, D.C. & P.R. | 181,884           | 85,117               | 3,973              | 68,188               | 17,198                   | 3,872                        | 8,825                      | 3,851                           | 2,788                       | 1,221                        | 141            |

DATA AS OF OCTOBER 1, 1987.

(T1A1A87484)

TABLE BA7

NUMBER OF CHILDREN 9-29 YEARS OLD SERVED UNDER CHAPTER 1 OF ECIA (SOP)  
BY HANDICAPPING CONDITION

DURING SCHOOL YEAR 1986-1987

| STATE                  | ALL<br>CONDITIONS | LEARNING<br>DISABLED | SPEECH<br>IMPAIRED | MENTALLY<br>RETARDED | EMOTIONALLY<br>DISTURBED | HARD OF<br>HEARING<br>& DEAF | MULTI-<br>HANDI-<br>CAPPED | ORTHO-<br>PEDICALLY<br>IMPAIRED | OTHER<br>HEALTH<br>IMPAIRED | VISUALLY<br>HANDI-<br>CAPPED | DEAF-<br>BLIND |
|------------------------|-------------------|----------------------|--------------------|----------------------|--------------------------|------------------------------|----------------------------|---------------------------------|-----------------------------|------------------------------|----------------|
| ALABAMA                | 812               | 0                    | 0                  | 124                  | 181                      | 276                          | 73                         | 0                               | 9                           | 133                          | 16             |
| ALASKA                 | 3,116             | 1,562                | 857                | 383                  | 47                       | 78                           | 87                         | 42                              | 35                          | 13                           | 0              |
| ARIZONA                | 1,236             | 1                    | 166                | 81                   | 1                        | 490                          | 151                        | 66                              | 145                         | 135                          | 0              |
| ARKANSAS               | 3,438             | 60                   | 112                | 2,231                | 15                       | 269                          | 273                        | 247                             | 67                          | 154                          | 2              |
| CALIFORNIA             | 2,564             | 96                   | 0                  | 1,065                | 400                      | 812                          | 11                         | 0                               | 21                          | 66                           | 25             |
| COLORADO               | 4,317             | 234                  | 360                | 1,322                | 310                      | 184                          | 1,400                      | 350                             | 0                           | 66                           | 85             |
| CONNECTICUT            | 3,366             | 1,052                | 10                 | 860                  | 531                      | 153                          | 463                        | 4                               | 3                           | 279                          | 11             |
| DELAWARE               | 3,856             | 1,107                | 267                | 845                  | 769                      | 224                          | 72                         | 382                             | 133                         | 100                          | 37             |
| DISTRICT OF COLUMBIA   | 4,567             | 2,423                | 109                | 1,009                | 689                      | 16                           | 120                        | 66                              | 114                         | 25                           | 16             |
| FLORIDA                | 6,374             | 0                    | 0                  | 5,955                | 1,599                    | 525                          | 0                          | 124                             | 39                          | 121                          | 11             |
| GEORGIA                | 2,950             | 28                   | 118                | 739                  | 1,211                    | 622                          | 0                          | 27                              | 19                          | 155                          | 40             |
| HAWAII                 | 487               | 30                   | 0                  | 149                  | 53                       | 25                           | 90                         | 106                             | 8                           | 10                           | 0              |
| IDAH0                  | 317               | 0                    | 0                  | 30                   | 24                       | 122                          | 33                         | 0                               | 0                           | 99                           | 0              |
| ILLINOIS               | 37,754            | 6,315                | 1,877              | 10,998               | 11,999                   | 2,181                        | 0                          | 2,848                           | 662                         | 790                          | 84             |
| INDIANA                | 8,553             | 266                  | 754                | 4,621                | 465                      | 562                          | 1,054                      | 393                             | 183                         | 247                          | 8              |
| IOWA                   | 467               | 0                    | 0                  | 79                   | 136                      | 125                          | 28                         | 0                               | 3                           | 59                           | 31             |
| KANSAS                 | 2,922             | 49                   | 435                | 344                  | 380                      | 253                          | 335                        | 156                             | 52                          | 70                           | 28             |
| KENTUCKY               | 3,359             | 200                  | 374                | 1,127                | 296                      | 320                          | 606                        | 169                             | 92                          | 166                          | 7              |
| LOUISIANA              | 4,352             | 110                  | 58                 | 2,262                | 398                      | 518                          | 523                        | 256                             | 82                          | 119                          | 26             |
| MAINE                  | 1,336             | 27                   | 43                 | 376                  | 532                      | 110                          | 178                        | 45                              | 16                          | 8                            | 3              |
| MARYLAND               | 1,764             | 36                   | 10                 | 414                  | 265                      | 351                          | 482                        | 30                              | 21                          | 182                          | 53             |
| MASSACHUSETTS          | 15,538            | 3,972                | 4,547              | 3,327                | 1,055                    | 318                          | 450                        | 370                             | 444                         | 147                          | 0              |
| MICHIGAN               | 12,482            | 23                   | 0                  | 7,362                | 2,056                    | 136                          | 1,679                      | 0                               | 749                         | 35                           | 7              |
| MINNESOTA              | 421               | 0                    | 0                  | 121                  | 92                       | 144                          | 19                         | 0                               | 0                           | 41                           | 4              |
| MISSISSIPPI            | 1,057             | 5                    | 153                | 383                  | 2                        | 234                          | 160                        | 58                              | 0                           | 111                          | 11             |
| MISSOURI               | 2,474             | 0                    | 0                  | 2,169                | 38                       | 182                          | 40                         | 0                               | 0                           | 35                           | 10             |
| MONTANA                | 614               | 4                    | 36                 | 133                  | 42                       | 111                          | 100                        | 24                              | 28                          | 122                          | 14             |
| NEBRASKA               | 272               | 0                    | 0                  | 60                   | 93                       | 53                           | 31                         | 0                               | 0                           | 35                           | 0              |
| NEVADA                 | 717               | 9                    | 144                | 66                   | 178                      | 0                            | 185                        | 27                              | 87                          | 1                            | 0              |
| NEW HAMPSHIRE          | 969               | 148                  | 54                 | 248                  | 91                       | 154                          | 131                        | 29                              | 29                          | 80                           | 7              |
| NEW JERSEY             | 5,822             | 72                   | 0                  | 1,581                | 451                      | 240                          | 2,827                      | 96                              | 77                          | 435                          | 43             |
| NEW MEXICO             | 483               | 0                    | 0                  | 16                   | 68                       | 132                          | 116                        | 0                               | 0                           | 47                           | 24             |
| NEW YORK               | 42,463            | 2,668                | 9,743              | 5,953                | 9,652                    | 2,576                        | 7,445                      | 2,248                           | 1,519                       | 627                          | 40             |
| NORTH CAROLINA         | 3,269             | 50                   | 0                  | 1,021                | 699                      | 731                          | 662                        | 54                              | 86                          | 89                           | 18             |
| NORTH DAKOTA           | 615               | 3                    | 70                 | 232                  | 2                        | 57                           | 0                          | 129                             | 68                          | 33                           | 21             |
| OHIO                   | 7,766             | 0                    | 0                  | 7,343                | 180                      | 119                          | 0                          | 0                               | 0                           | 118                          | 0              |
| OKLAHOMA               | 1,299             | 25                   | 0                  | 338                  | 125                      | 252                          | 391                        | 24                              | 34                          | 100                          | 2              |
| OREGON                 | 5,783             | 169                  | 289                | 2,578                | 531                      | 1,003                        | 0                          | 482                             | 255                         | 367                          | 31             |
| PENNSYLVANIA           | 21,633            | 2,760                | 2,100              | 9,551                | 4,784                    | 1,000                        | 26                         | 900                             | 0                           | 449                          | 3              |
| PUERTO RICO            | 1,172             | 1                    | 0                  | 847                  | 45                       | 1                            | 97                         | 136                             | 35                          | 10                           | 0              |
| RHODE ISLAND           | 822               | 100                  | 36                 | 227                  | 160                      | 50                           | 43                         | 60                              | 86                          | 26                           | 4              |
| SOUTH CAROLINA         | 961               | 89                   | 0                  | 433                  | 34                       | 197                          | 139                        | 2                               | 0                           | 67                           | 0              |
| SOUTH DAKOTA           | 580               | 1                    | 0                  | 124                  | 80                       | 71                           | 68                         | 92                              | 0                           | 18                           | 30             |
| TENNESSEE              | 1,264             | 28                   | 1                  | 269                  | 392                      | 339                          | 42                         | 0                               | 28                          | 159                          | 6              |
| TEXAS                  | 11,837            | 336                  | 585                | 2,551                | 344                      | 3,912                        | 847                        | 427                             | 1,820                       | 579                          | 36             |
| UTAH                   | 1,929             | 19                   | 114                | 323                  | 136                      | 446                          | 407                        | 130                             | 185                         | 158                          | 20             |
| VERMONT                | 2,550             | 121                  | 675                | 1,248                | 114                      | 98                           | 155                        | 68                              | 50                          | 20                           | 3              |
| VIRGINIA               | 1,853             | 11                   | 1                  | 253                  | 305                      | 224                          | 385                        | 14                              | 49                          | 604                          | 7              |
| WASHINGTON             | 3,846             | 690                  | 299                | 955                  | 295                      | 255                          | 783                        | 327                             | 201                         | 96                           | 35             |
| WEST VIRGINIA          | 1,099             | 79                   | 399                | 680                  | 163                      | 152                          | 0                          | 119                             | 120                         | 96                           | 31             |
| WISCONSIN              | 2,716             | 58                   | 511                | 858                  | 185                      | 199                          | 405                        | 277                             | 163                         | 121                          | 1              |
| WYOMING                | 1,329             | 162                  | 640                | 139                  | 55                       | 60                           | 92                         | 116                             | 120                         | 5                            | 0              |
| AMERICAN SAMOA         | 64                | 0                    | 0                  | 47                   | 0                        | 3                            | 0                          | 3                               | 0                           | 1                            | 2              |
| GUAM                   | 389               | 2                    | 11                 | 172                  | 41                       | 32                           | 99                         | 16                              | 2                           | 6                            | 8              |
| NORTHERN MARIANAS      | 401               | 208                  | 25                 | 44                   | 1                        | 11                           | 42                         | 63                              | 3                           | 2                            | 2              |
| TRUST TERRITORIES      | -                 | -                    | -                  | -                    | -                        | -                            | -                          | -                               | -                           | -                            | -              |
| VIRGIN ISLANDS         | 124               | 0                    | 26                 | 46                   | 12                       | 1                            | 23                         | 2                               | 0                           | 3                            | 11             |
| BUR. OF INDIAN AFFAIRS | 0                 | 0                    | 0                  | 0                    | 0                        | 0                            | 0                          | 0                               | 0                           | 0                            | 0              |
| U.S. & INSULAR AREAS   | 254,909           | 25,358               | 26,012             | 86,675               | 43,386                   | 21,781                       | 23,688                     | 11,636                          | 7,692                       | 7,848                        | 915            |
| 50 STATES, D.C. & P.R. | 253,931           | 25,148               | 25,950             | 86,368               | 43,332                   | 21,654                       | 23,514                     | 11,552                          | 7,687                       | 7,836                        | 892            |

DATA AS OF OCTOBER 1, 1987.

(T1A1A87985)

TABLE BA8

NUMBER AND CHANGE IN NUMBER OF CHILDREN SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND EHA-B

ALL CONDITIONS

| STATE                                  | NUMBER SERVED |           |           | +CHANGE IN NUMBER SERVED+ |                      | PERCENT CHANGE<br>+---IN NUMBER SERVED--- |                      |
|----------------------------------------|---------------|-----------|-----------|---------------------------|----------------------|-------------------------------------------|----------------------|
|                                        | 1976-77       | 1965-66   | 1966-67   | 1976-77 -<br>1966-67      | 1965-66 -<br>1966-67 | 1976-77 -<br>1966-67                      | 1965-66 -<br>1966-67 |
| ALABAMA                                | 53,967        | 91,167    | 91,231    | 37,244                    | 124                  | 69.6                                      | 8.1                  |
| ALASKA                                 | 9,597         | 11,695    | 12,211    | 2,614                     | 316                  | 27.2                                      | 2.7                  |
| ARIZONA                                | 43,945        | 51,685    | 53,219    | 19,174                    | 1,414                | 23.6                                      | 2.7                  |
| ARKANSAS                               | 28,467        | 47,322    | 48,222    | 19,735                    | 900                  | 69.3                                      | 1.9                  |
| CALIFORNIA                             | 332,291       | 378,868   | 391,217   | 58,926                    | 12,329               | 17.7                                      | 3.3                  |
| COLORADO                               | 47,943        | 47,953    | 49,515    | 1,572                     | 1,562                | 3.3                                       | 3.3                  |
| CONNECTICUT                            | 62,685        | 65,426    | 64,758    | 2,673                     | -668                 | 4.3                                       | -1.0                 |
| DELAWARE                               | 14,367        | 15,322    | 15,275    | 908                       | -47                  | 6.8                                       | -0.3                 |
| DISTRICT OF COLUMBIA                   | 9,261         | 7,669     | 7,114     | -2,147                    | 45                   | -23.2                                     | 0.6                  |
| FLORIDA                                | 117,257       | 172,621   | 181,651   | 64,394                    | 8,830                | 54.9                                      | 5.1                  |
| GEORGIA                                | 85,269        | 93,295    | 93,229    | 8,620                     | -66                  | 9.4                                       | -0.1                 |
| HAWAII                                 | 16,344        | 11,947    | 11,658    | 1,114                     | -289                 | 16.6                                      | -2.4                 |
| IDaho                                  | 14,573        | 19,156    | 18,646    | 4,667                     | -519                 | 27.9                                      | -2.7                 |
| ILLINOIS                               | 229,197       | 242,333   | 246,169   | 18,372                    | 5,836                | 8.0                                       | 2.4                  |
| INDIANA                                | 87,644        | 104,417   | 105,978   | 18,334                    | 1,561                | 20.9                                      | 1.5                  |
| IOWA                                   | 51,655        | 56,476    | 56,295    | 5,150                     | -271                 | 10.1                                      | -0.5                 |
| KANSAS                                 | 37,623        | 41,176    | 42,373    | 4,750                     | 1,197                | 12.6                                      | 2.9                  |
| KENTUCKY                               | 57,657        | 73,568    | 73,711    | 16,054                    | 151                  | 29.2                                      | 0.2                  |
| LOUISIANA                              | 86,969        | 76,628    | 73,852    | -13,137                   | -2,776               | -15.1                                     | -3.6                 |
| MAINE                                  | 23,781        | 27,845    | 26,841    | 3,146                     | -1,004               | 13.2                                      | -3.6                 |
| MARYLAND                               | 84,164        | 89,641    | 96,294    | 12,130                    | 6,653                | 14.4                                      | 7.7                  |
| MASSACHUSETTS                          | 131,992       | 141,448   | 143,636   | 11,644                    | 2,188                | 8.8                                       | 1.5                  |
| MICHIGAN                               | 153,113       | 161,662   | 161,446   | 8,333                     | -216                 | 5.4                                       | -0.3                 |
| MINNESOTA                              | 72,136        | 81,466    | 82,467    | 10,331                    | 919                  | 14.2                                      | 1.1                  |
| MISSISSIPPI                            | 29,219        | 53,664    | 55,683    | 26,464                    | 2,599                | 90.6                                      | 4.9                  |
| MISSOURI                               | 94,367        | 99,378    | 99,692    | 5,305                     | 314                  | 5.6                                       | 0.3                  |
| MONTANA                                | 8,616         | 15,376    | 15,369    | 6,750                     | -7                   | 78.5                                      | 0.0                  |
| NEBRASKA                               | 25,276        | 30,453    | 30,171    | 4,901                     | -282                 | 19.4                                      | -0.9                 |
| NEVADA                                 | 11,133        | 14,178    | 14,743    | 3,610                     | 565                  | 32.4                                      | 4.0                  |
| NEW HAMPSHIRE                          | 9,916         | 16,671    | 16,323    | 6,407                     | 252                  | 64.6                                      | 1.6                  |
| NEW JERSEY                             | 145,677       | 176,512   | 172,616   | 26,941                    | 1,506                | 18.6                                      | 0.9                  |
| NEW MEXICO                             | 15,149        | 29,556    | 29,616    | 14,667                    | 260                  | 96.8                                      | 0.9                  |
| NEW YORK                               | 246,256       | 289,563   | 292,961   | 52,731                    | 3,396                | 21.9                                      | 1.2                  |
| NORTH CAROLINA                         | 96,635        | 112,934   | 109,214   | 11,179                    | -3,720               | 11.4                                      | -3.3                 |
| NORTH DAKOTA                           | 8,976         | 11,656    | 12,279    | 3,303                     | 429                  | 36.8                                      | 3.6                  |
| OHIO                                   | 166,314       | 196,956   | 199,211   | 36,897                    | 255                  | 18.4                                      | 0.1                  |
| OKLAHOMA                               | 44,181        | 65,661    | 65,285    | 21,104                    | 294                  | 47.8                                      | 0.3                  |
| OREGON                                 | 37,256        | 46,575    | 47,487    | 10,229                    | 912                  | 27.5                                      | 2.0                  |
| PENNSYLVANIA                           | 206,792       | 262,357   | 263,258   | 56,466                    | 901                  | 27.3                                      | 0.4                  |
| PUERTO RICO                            | 11,266        | 44,626    | 39,656    | 28,656                    | -4,762               | 255.0                                     | -10.7                |
| RHODE ISLAND                           | 15,971        | 19,152    | 19,527    | 3,556                     | 375                  | 22.3                                      | 2.0                  |
| SOUTH CAROLINA                         | 72,357        | 72,157    | 73,299    | 942                       | 1,142                | 1.3                                       | 1.6                  |
| SOUTH DAKOTA                           | 9,936         | 13,629    | 14,634    | 4,698                     | 465                  | 41.2                                      | 3.0                  |
| TENNESSEE                              | 99,251        | 95,366    | 96,433    | -2,816                    | 1,053                | -2.8                                      | 1.1                  |
| TEXAS                                  | 233,952       | 263,418   | 301,222   | 67,670                    | 7,664                | 29.0                                      | 2.7                  |
| UTAH                                   | 37,264        | 41,791    | 42,611    | 5,667                     | 1,920                | 15.1                                      | 2.4                  |
| VERMONT                                | 6,362         | 10,665    | 11,465    | 5,623                     | 748                  | 76.7                                      | 6.9                  |
| VIRGINIA                               | 77,616        | 102,614   | 103,727   | 26,111                    | 913                  | 33.6                                      | 0.9                  |
| WASHINGTON                             | 57,765        | 66,451    | 70,282    | 12,517                    | 1,831                | 21.8                                      | 2.7                  |
| WEST VIRGINIA                          | 30,135        | 46,469    | 47,556    | 17,421                    | 1,147                | 57.8                                      | 2.5                  |
| WISCONSIN                              | 58,619        | 75,945    | 76,667    | 18,048                    | 122                  | 31.1                                      | 0.2                  |
| WYOMING                                | 7,261         | 10,654    | 10,693    | 3,432                     | 239                  | 56.0                                      | 2.2                  |
| AMERICAN SAMOA                         | 139           | 201       | 178       | 39                        | -23                  | 28.1                                      | -11.4                |
| GUAM                                   | 2,597         | 1,929     | 1,852     | -745                      | -77                  | -28.7                                     | -4.0                 |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | 1,126         | -         | 565       | -                         | -                    | -                                         | -                    |
| VIRGIN ISLANDS                         | 1,712         | 1,414     | 124       | -1,588                    | -1,290               | -92.8                                     | -91.2                |
| BUR. OF INDIAN AFFAIRS                 | -             | 5,368     | 5,366     | -                         | -22                  | -                                         | -0.4                 |
| U.S. & INSULAR AREAS                   | 3,706,601     | 4,376,244 | 4,421,601 | 713,000                   | 51,357               | 19.2                                      | 1.2                  |
| 50 STATES, D.C. & P.R.                 | 3,703,633     | 4,361,312 | 4,413,496 | 710,463                   | 52,184               | 19.2                                      | 1.2                  |

THE FIGURES REPRESENT CHILDREN 0-20 YEARS OLD SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND CHILDREN 3-21 YEARS OLD SERVED UNDER EHA-B.

DATA AS OF OCTOBER 1, 1967.

(T1E2B05)



TABLE BA8

NUMBER AND CHANGE IN NUMBER OF CHILDREN SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND EHA-B

## LEARNING DISABLED

| STATE                  | NUMBER SERVED |           |           | +CHANGE IN NUMBER SERVED+ |                      | PERCENT CHANGE<br>IN NUMBER SERVED |                      |
|------------------------|---------------|-----------|-----------|---------------------------|----------------------|------------------------------------|----------------------|
|                        | 1976-77       | 1985-86   | 1986-87   | 1976-77 -<br>1986-87      | 1985-86 -<br>1986-87 | 1976-77 -<br>1986-87               | 1985-86 -<br>1986-87 |
| ALABAMA                | 5,436         | 27,751    | 28,889    | 23,453                    | 1,138                | 431.4                              | 4.1                  |
| ALASKA                 | 3,927         | 6,938     | 6,938     | 3,011                     | 0                    | 76.7                               | 0.0                  |
| ARIZONA                | 17,214        | 26,866    | 27,984    | 10,770                    | 1,118                | 62.6                               | 4.2                  |
| ARKANSAS               | 5,872         | 21,875    | 22,939    | 17,066                    | 1,065                | 352.1                              | 4.8                  |
| CALIFORNIA             | 74,464        | 211,940   | 229,657   | 145,653                   | 8,117                | 195.8                              | 3.8                  |
| COLORADO               | 18,661        | 21,569    | 22,689    | 6,028                     | 1,120                | 36.2                               | 5.2                  |
| CONNECTICUT            | 19,281        | 29,690    | 29,498    | 10,297                    | -192                 | 53.6                               | -0.6                 |
| DELAWARE               | 4,392         | 7,623     | 7,767     | 3,375                     | 144                  | 76.8                               | 1.9                  |
| DISTRICT OF COLUMBIA   | 1,661         | 3,044     | 3,403     | 1,742                     | 359                  | 104.9                              | 11.8                 |
| FLORIDA                | 31,850        | 64,436    | 78,063    | 36,213                    | 5,627                | 120.0                              | 8.7                  |
| GEORGIA                | 15,744        | 23,237    | 25,770    | 10,026                    | 2,533                | 63.7                               | 10.9                 |
| HAWAII                 | 4,680         | 6,992     | 6,588     | 1,788                     | -404                 | 35.0                               | -0.8                 |
| IDAH0                  | 5,684         | 9,181     | 9,614     | 4,018                     | 433                  | 71.6                               | 4.7                  |
| ILLINOIS               | 53,328        | 99,891    | 108,848   | 47,512                    | 1,749                | 89.1                               | 1.8                  |
| INDIANA                | 5,422         | 33,846    | 35,872    | 29,650                    | 1,226                | 546.8                              | 3.6                  |
| IOWA                   | 17,553        | 21,676    | 22,069    | 4,516                     | 393                  | 25.7                               | 1.8                  |
| KANSAS                 | 8,425         | 16,242    | 16,806    | 8,381                     | 564                  | 99.5                               | 3.5                  |
| KENTUCKY               | 7,423         | 21,875    | 21,650    | 14,227                    | -225                 | 191.7                              | -1.0                 |
| LOUISIANA              | 10,823        | 33,261    | 31,611    | 20,788                    | -1,650               | 192.1                              | -5.0                 |
| MAINE                  | 7,261         | 9,963     | 10,078    | 2,809                     | 167                  | 36.7                               | 1.7                  |
| MARYLAND               | 29,893        | 44,444    | 49,927    | 20,834                    | 5,483                | 71.6                               | 12.3                 |
| MASSACHUSETTS          | 18,542        | 49,450    | 48,482    | 29,948                    | -968                 | 161.5                              | -2.0                 |
| MICHIGAN               | 28,143        | 63,890    | 64,864    | 36,721                    | 974                  | 130.5                              | 1.5                  |
| MINNESOTA              | 21,456        | 37,181    | 36,919    | 15,463                    | -262                 | 72.1                               | -0.7                 |
| MISSISSIPPI            | 2,748         | 22,476    | 24,538    | 21,798                    | 2,062                | 792.9                              | 9.2                  |
| MISSOURI               | 22,862        | 48,727    | 41,958    | 19,088                    | 1,223                | 83.5                               | 3.0                  |
| MONTANA                | 2,683         | 7,599     | 7,636     | 4,653                     | -33                  | 161.4                              | -0.6                 |
| NEBRASKA               | 5,433         | 12,163    | 12,088    | 6,635                     | -85                  | 122.1                              | -0.8                 |
| NEVADA                 | 4,782         | 7,782     | 8,151     | 3,369                     | 369                  | 70.5                               | 4.7                  |
| NEW HAMPSHIRE          | 3,891         | 9,499     | 9,387     | 6,298                     | -22                  | 263.7                              | -0.2                 |
| NEW JERSEY             | 33,188        | 71,700    | 75,879    | 42,691                    | 4,179                | 128.6                              | 5.8                  |
| NEW MEXICO             | 6,175         | 12,342    | 13,083    | 6,908                     | 741                  | 111.9                              | 6.0                  |
| NEW YORK               | 34,514        | 143,461   | 152,460   | 117,946                   | 8,999                | 341.7                              | 6.3                  |
| NORTH CAROLINA         | 17,697        | 47,733    | 44,717    | 27,020                    | -3,016               | 152.7                              | -6.3                 |
| NORTH DAKOTA           | 2,439         | 5,060     | 5,251     | 2,812                     | 171                  | 115.3                              | 3.4                  |
| OHIO                   | 32,399        | 73,548    | 74,723    | 42,324                    | 1,175                | 130.6                              | 1.6                  |
| OKLAHOMA               | 15,815        | 27,823    | 28,066    | 13,051                    | 243                  | 86.9                               | 0.9                  |
| OREGON                 | 11,148        | 25,175    | 25,529    | 14,383                    | 354                  | 129.0                              | 1.4                  |
| PENNSYLVANIA           | 19,772        | 74,204    | 78,852    | 57,080                    | 2,648                | 288.7                              | 3.6                  |
| PUERTO RICO            | 1,012         | 6,299     | 8,127     | 7,115                     | 1,918                | 703.1                              | 30.9                 |
| RHODE ISLAND           | 4,620         | 12,463    | 12,466    | 7,846                     | 3                    | 169.8                              | 0.0                  |
| SOUTH CAROLINA         | 10,821        | 23,607    | 24,705    | 13,884                    | 1,098                | 128.3                              | 4.7                  |
| SOUTH DAKOTA           | 1,196         | 4,903     | 5,318     | 4,122                     | 415                  | 344.6                              | 8.5                  |
| TENNESSEE              | 35,243        | 43,477    | 44,599    | 9,356                     | 1,122                | 26.5                               | 2.6                  |
| TEXAS                  | 50,890        | 153,535   | 157,096   | 106,206                   | 3,561                | 208.7                              | 2.3                  |
| UTAH                   | 13,584        | 14,798    | 15,966    | 2,384                     | 1,170                | 17.6                               | 7.9                  |
| VERMONT                | 2,026         | 4,128     | 4,519     | 2,493                     | 391                  | 123.1                              | 9.5                  |
| VIRGINIA               | 16,211        | 45,879    | 47,317    | 31,106                    | 2,238                | 191.9                              | 5.0                  |
| WASHINGTON             | 18,129        | 33,929    | 34,257    | 24,128                    | 337                  | 238.2                              | 1.0                  |
| WEST VIRGINIA          | 5,743         | 18,107    | 19,473    | 13,730                    | 1,368                | 239.1                              | 7.5                  |
| WISCONSIN              | 14,378        | 29,717    | 22,768    | 8,390                     | -6,949               | 58.4                               | -23.4                |
| WYOMING                | 3,884         | 5,281     | 4,888     | 1,884                     | -393                 | 58.5                               | -7.4                 |
| AMERICAN SAMOA         | 37            | 0         | 0         | -37                       | 0                    | -100.0                             | 0.0                  |
| GUAM                   | 148           | 705       | 734       | 586                       | 29                   | 395.9                              | 4.1                  |
| NORTHERN MARIANAS      | -             | -         | 308       | -                         | -                    | -                                  | -                    |
| TRUST TERRITORIES      | 269           | -         | 0         | -                         | -                    | -                                  | -                    |
| VIRGIN ISLANDS         | 176           | 282       | 0         | -176                      | -282                 | -100.0                             | -100.0               |
| BUR. OF INDIAN AFFAIRS | -             | 2,985     | 2,864     | -                         | -41                  | -                                  | -1.4                 |
| U.S. & INSULAR AREAS   | 797,226       | 1,872,339 | 1,928,097 | 1,128,871                 | 53,758               | 141.6                              | 2.9                  |
| 50 STATES, D.C. & P.R. | 796,596       | 1,868,447 | 1,922,191 | 1,125,595                 | 53,744               | 141.3                              | 2.9                  |

THE FIGURES REPRESENT CHILDREN 0-26 YEARS OLD SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND CHILDREN 3-21 YEARS OLD SERVED UNDER EHA-B.

DATA AS OF OCTOBER 1, 1987.

(T1E2B05)

TABLE BA8

NUMBER AND CHANGE IN NUMBER OF CHILDREN SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND EHA-B

## SPEECH IMPAIRED

| STATE                  | NUMBER SERVED |           |           | +CHANGE IN NUMBER SERVED+ |                      | PERCENT CHANGE<br>+IN NUMBER SERVED+ |                      |
|------------------------|---------------|-----------|-----------|---------------------------|----------------------|--------------------------------------|----------------------|
|                        | 1976-77       | 1985-86   | 1986-87   | 1976-77 -<br>1986-87      | 1985-86 -<br>1986-87 | 1976-77 -<br>1986-87                 | 1985-86 -<br>1986-87 |
| ALABAMA                | 14,806        | 19,992    | 29,505    | 6,489                     | 573                  | 45.9                                 | 2.9                  |
| ALASKA                 | 1,844         | 3,197     | 3,317     | 1,473                     | 129                  | 79.9                                 | 3.8                  |
| ARIZONA                | 11,379        | 11,461    | 12,972    | 693                       | 611                  | 6.1                                  | 5.3                  |
| ARKANSAS               | 7,182         | 9,285     | 9,378     | 2,194                     | 171                  | 30.5                                 | 1.9                  |
| CALIFORNIA             | 127,817       | 95,572    | 97,988    | -38,289                   | 2,836                | -23.6                                | 2.1                  |
| COLORADO               | 13,189        | 8,136     | 8,248     | -4,921                    | 112                  | -37.4                                | 1.4                  |
| CONNECTICUT            | 18,518        | 13,278    | 13,282    | -3,236                    | 4                    | -19.6                                | 0.0                  |
| DELAWARE               | 3,365         | 1,863     | 2,161     | -1,294                    | 218                  | -38.1                                | 11.8                 |
| DISTRICT OF COLUMBIA   | 2,498         | 1,528     | 1,349     | -1,149                    | -177                 | -46.0                                | -11.6                |
| FLORIDA                | 37,253        | 54,190    | 57,806    | 19,813                    | 2,876                | 53.2                                 | 5.3                  |
| GEORGIA                | 23,322        | 21,596    | 22,322    | -1,699                    | 726                  | -4.3                                 | 3.4                  |
| HAWAII                 | 2,432         | 2,287     | 2,347     | -185                      | 60                   | -4.3                                 | 2.6                  |
| IDAH0                  | 3,282         | 4,874     | 3,850     | 568                       | -224                 | 17.3                                 | -5.5                 |
| ILLINOIS               | 89,274        | 71,573    | 72,764    | -7,519                    | 1,191                | -9.4                                 | 1.7                  |
| INDIANA                | 48,759        | 39,757    | 48,825    | -8,734                    | 268                  | -17.9                                | 0.7                  |
| IOWA                   | 17,475        | 13,827    | 12,958    | -4,525                    | -877                 | -25.9                                | -5.0                 |
| KANSAS                 | 19,581        | 11,851    | 12,385    | -3,136                    | 514                  | -20.2                                | 4.3                  |
| KENTUCKY               | 21,541        | 25,918    | 26,436    | 4,894                     | 525                  | 22.7                                 | 2.0                  |
| LOUISIANA              | 44,828        | 21,475    | 21,231    | -22,787                   | -244                 | -51.8                                | -1.1                 |
| MAINE                  | 9,973         | 6,823     | 6,236     | -263                      | -587                 | -4.4                                 | -6.6                 |
| MARYLAND               | 39,284        | 25,547    | 24,241    | -8,843                    | -1,306               | -29.0                                | -5.1                 |
| MASSACHUSETTS          | 35,877        | 32,788    | 34,427    | -659                      | 1,661                | -1.9                                 | 5.1                  |
| MICHIGAN               | 67,464        | 42,641    | 42,536    | -24,928                   | -185                 | -37.0                                | -0.2                 |
| MINNESOTA              | 26,892        | 18,759    | 19,177    | -7,515                    | 418                  | -28.2                                | 2.2                  |
| MISSISSIPPI            | 9,616         | 17,362    | 18,722    | 9,106                     | 1,368                | 94.7                                 | 7.8                  |
| MISSOURI               | 36,296        | 29,735    | 29,885    | -6,431                    | 139                  | -17.7                                | 0.4                  |
| MONTANA                | 2,491         | 4,552     | 4,627     | 2,136                     | 75                   | 85.7                                 | 1.6                  |
| NEBRASKA               | 18,331        | 9,898     | 8,834     | -1,397                    | -164                 | -13.5                                | -1.8                 |
| NEVADA                 | 3,127         | 3,157     | 3,233     | 186                       | 76                   | 3.4                                  | 2.4                  |
| NEW HAMPSHIRE          | 1,338         | 3,895     | 3,279     | 1,932                     | 175                  | 144.4                                | 5.7                  |
| NEW JERSEY             | 68,945        | 61,892    | 58,353    | -19,592                   | -2,739               | -15.4                                | -4.5                 |
| NEW MEXICO             | 2,858         | 9,481     | 9,365     | 7,367                     | -36                  | 355.1                                | -0.4                 |
| NEW YORK               | 61,549        | 36,937    | 37,689    | -24,549                   | 72                   | -39.9                                | 0.2                  |
| NORTH CAROLINA         | 28,913        | 27,636    | 27,412    | 499                       | 376                  | 1.9                                  | 1.4                  |
| NORTH DAKOTA           | 3,923         | 3,979     | 4,188     | 265                       | 209                  | 6.8                                  | 5.3                  |
| OHIO                   | 58,867        | 54,984    | 54,483    | -4,384                    | -421                 | -7.4                                 | -0.8                 |
| OKLAHOMA               | 14,138        | 29,855    | 29,644    | 6,506                     | -211                 | 46.0                                 | -1.0                 |
| OREGON                 | 19,882        | 11,887    | 11,598    | 794                       | 569                  | 7.4                                  | 4.6                  |
| PENNSYLVANIA           | 99,213        | 58,995    | 58,436    | -40,777                   | -1,459               | -41.1                                | -2.4                 |
| PUERTO RICO            | 2,119         | 1,788     | 2,814     | 2,395                     | 1,854                | 1,184.9                              | 59.9                 |
| RHODE ISLAND           | 5,217         | 3,259     | 5,454     | -1,763                    | 195                  | -33.8                                | 6.0                  |
| SOUTH CAROLINA         | 23,378        | 29,535    | 21,413    | -1,957                    | 878                  | -9.4                                 | 4.3                  |
| SOUTH DAKOTA           | 5,978         | 8,364     | 8,152     | -826                      | -152                 | -13.8                                | -2.9                 |
| TENNESSEE              | 31,782        | 27,655    | 28,127    | -3,575                    | 472                  | -11.3                                | 1.7                  |
| TEXAS                  | 78,923        | 66,886    | 68,989    | -9,823                    | 2,014                | -12.3                                | 3.0                  |
| UTAH                   | 6,632         | 8,522     | 8,847     | 2,215                     | 325                  | 33.4                                 | 3.8                  |
| VERMONT                | 1,785         | 3,228     | 3,572     | 1,887                     | 344                  | 102.4                                | 16.7                 |
| VIRGINIA               | 29,893        | 29,517    | 29,299    | -394                      | -218                 | -1.3                                 | -0.7                 |
| WASHINGTON             | 24,655        | 14,651    | 15,611    | -9,844                    | 968                  | -39.7                                | 6.6                  |
| WEST VIRGINIA          | 9,947         | 13,088    | 13,949    | 3,993                     | 52                   | 40.1                                 | 0.4                  |
| WISCONSIN              | 15,484        | 18,862    | 18,221    | 2,817                     | -641                 | 18.3                                 | -3.4                 |
| WYOMING                | 1,810         | 3,329     | 3,349     | 1,539                     | 29                   | 85.0                                 | 0.9                  |
| AMERICAN SAMOA         | 0             | 40        | 52        | 52                        | 12                   | 100.0                                | 30.0                 |
| GUAM                   | 481           | 177       | 291       | -280                      | 24                   | -58.2                                | 13.6                 |
| NORTHERN MARIANAS      | -             | -         | 40        | -                         | -                    | -                                    | -                    |
| TRUST TERRITORIES      | 77            | -         | -         | -                         | -                    | -                                    | -                    |
| VIRGIN ISLANDS         | 325           | 222       | 26        | -299                      | -198                 | -92.0                                | -88.3                |
| BUR. OF INDIAN AFFAIRS | -             | 1,334     | 1,377     | -                         | 43                   | -                                    | 3.2                  |
| U.S. & INSULAR AREAS   | 1,382,678     | 1,128,471 | 1,148,422 | -162,256                  | 11,951               | -12.5                                | 1.1                  |
| 50 STATES, D.C. & P.R. | 1,381,795     | 1,128,698 | 1,138,728 | -163,089                  | 12,028               | -12.5                                | 1.1                  |

THE FIGURES REPRESENT CHILDREN 0-20 YEARS OLD SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND CHILDREN 3-21 YEARS OLD SERVED UNDER EHA-B.

DATA AS OF OCTOBER 1, 1987.

(T1E2B06)

TABLE BA8

NUMBER AND CHANGE IN NUMBER OF CHILDREN SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND EHA-B

## MENTALLY RETARDED

| STATE                  | NUMBER SERVED |         |         | +CHANGE IN NUMBER SERVED+ |                      | PERCENT CHANGE<br>+IN NUMBER SERVED+ |                      |
|------------------------|---------------|---------|---------|---------------------------|----------------------|--------------------------------------|----------------------|
|                        | 1976-77       | 1985-86 | 1986-87 | 1976-77 -<br>1986-87      | 1985-86 -<br>1986-87 | 1976-77 -<br>1986-87                 | 1985-86 -<br>1986-87 |
| ALABAMA                | 31,263        | 33,636  | 31,496  | 295                       | -2,146               | 6.9                                  | -6.4                 |
| ALASKA                 | 1,277         | 699     | 717     | -568                      | 27                   | -43.9                                | 3.9                  |
| ARIZONA                | 6,686         | 5,572   | 5,332   | -3,276                    | -246                 | -36.1                                | -4.3                 |
| ARKANSAS               | 14,674        | 13,783  | 13,362  | -1,372                    | -481                 | -9.3                                 | -2.9                 |
| CALIFORNIA             | 42,916        | 27,119  | 27,796  | -15,118                   | 679                  | -35.2                                | 2.5                  |
| COLORADO               | 10,677        | 4,445   | 4,321   | -5,756                    | -124                 | -57.1                                | -2.8                 |
| CONNECTICUT            | 10,132        | 5,266   | 4,833   | -5,299                    | -433                 | -52.3                                | -8.2                 |
| DELAWARE               | 3,199         | 1,763   | 1,596   | -1,603                    | -187                 | -50.1                                | -6.3                 |
| DISTRICT OF COLUMBIA   | 2,918         | 1,385   | 1,201   | -1,717                    | -184                 | -58.6                                | -13.3                |
| FLORIDA                | 34,311        | 26,567  | 26,615  | -7,696                    | 28                   | -22.4                                | 0.1                  |
| GEORGIA                | 31,744        | 18,678  | 24,845  | -8,899                    | 6,767                | -21.7                                | 37.4                 |
| HAWAII                 | 2,434         | 1,261   | 1,214   | -1,220                    | -47                  | -50.1                                | -3.7                 |
| IDAH0                  | 3,567         | 3,172   | 3,066   | -561                      | -166                 | -15.7                                | -5.2                 |
| ILLINOIS               | 46,674        | 36,671  | 31,663  | -17,291                   | 812                  | -35.3                                | 2.6                  |
| INDIANA                | 27,784        | 22,966  | 22,396  | -5,386                    | -566                 | -19.4                                | -2.2                 |
| IOWA                   | 12,663        | 12,111  | 11,937  | -726                      | -174                 | -5.7                                 | -1.4                 |
| KANSAS                 | 8,665         | 6,133   | 6,227   | -2,436                    | 94                   | -28.1                                | 1.5                  |
| KENTUCKY               | 22,872        | 19,416  | 19,146  | -3,726                    | -270                 | -16.3                                | -1.4                 |
| LOUISIANA              | 24,547        | 11,957  | 11,676  | -12,671                   | -81                  | -51.6                                | -0.7                 |
| MAINE                  | 5,664         | 4,522   | 3,917   | -1,747                    | -605                 | -30.8                                | -13.4                |
| MARYLAND               | 17,523        | 7,287   | 6,390   | -11,133                   | -897                 | -63.5                                | -12.3                |
| MASSACHUSETTS          | 34,972        | 30,185  | 30,644  | -4,328                    | 479                  | -12.4                                | 1.6                  |
| MICHIGAN               | 34,715        | 23,563  | 22,717  | -11,996                   | -846                 | -34.6                                | -3.7                 |
| MINNESOTA              | 15,146        | 12,499  | 12,531  | -2,609                    | 32                   | -17.2                                | 0.3                  |
| MISSISSIPPI            | 15,487        | 11,354  | 10,442  | -6,845                    | -912                 | -32.6                                | -6.0                 |
| MISSOURI               | 25,364        | 17,639  | 16,710  | -8,594                    | -929                 | -34.0                                | -3.3                 |
| MONTANA                | 2,114         | 1,372   | 1,326   | -786                      | -44                  | -37.2                                | -3.2                 |
| NEBRASKA               | 7,557         | 4,929   | 4,691   | -2,666                    | -36                  | -35.3                                | -0.8                 |
| NEVADA                 | 1,586         | 987     | 1,013   | -673                      | 26                   | -36.1                                | 2.6                  |
| NEW HAMPSHIRE          | 2,726         | 1,693   | 1,647   | -1,673                    | -46                  | -61.5                                | -4.2                 |
| NEW JERSEY             | 22,394        | 8,866   | 7,713   | -14,681                   | -1,687               | -65.6                                | -12.4                |
| NEW MEXICO             | 4,519         | 2,421   | 2,314   | -2,265                    | -187                 | -48.8                                | -4.4                 |
| NEW YORK               | 55,582        | 31,073  | 26,486  | -27,162                   | -2,593               | -48.8                                | -6.3                 |
| NORTH CAROLINA         | 46,334        | 23,748  | 22,476  | -23,656                   | -1,272               | -51.5                                | -5.4                 |
| NORTH DAKOTA           | 1,974         | 1,787   | 1,752   | -222                      | -35                  | -11.2                                | -2.0                 |
| OHIO                   | 67,626        | 52,443  | 51,663  | -16,543                   | -1,369               | -24.5                                | -2.6                 |
| OKLAHOMA               | 12,753        | 11,896  | 11,726  | -1,027                    | -172                 | -8.1                                 | -1.4                 |
| OREGON                 | 7,697         | 4,448   | 4,266   | -3,417                    | -168                 | -44.4                                | -3.8                 |
| PENNSYLVANIA           | 56,461        | 43,444  | 42,465  | -14,056                   | -1,039               | -24.9                                | -2.4                 |
| PUERTO RICO            | 8,132         | 23,593  | 26,297  | 12,165                    | 3,296                | 149.6                                | 14.0                 |
| RHODE ISLAND           | 2,483         | 1,326   | 1,272   | -1,211                    | -54                  | -46.8                                | -4.1                 |
| SOUTH CAROLINA         | 29,944        | 18,657  | 17,776  | -12,168                   | -881                 | -40.6                                | -4.7                 |
| SOUTH DAKOTA           | 1,787         | 1,678   | 1,656   | -137                      | -28                  | -7.7                                 | -1.7                 |
| TENNESSEE              | 23,019        | 15,413  | 14,537  | -8,482                    | -876                 | -36.8                                | -5.7                 |
| TEXAS                  | 47,586        | 26,567  | 26,479  | -19,161                   | -28                  | -40.1                                | -0.1                 |
| UTAH                   | 5,117         | 3,782   | 3,625   | -1,492                    | -77                  | -29.2                                | -2.1                 |
| VERMONT                | 2,133         | 2,161   | 2,034   | -99                       | -127                 | -4.6                                 | -5.9                 |
| VIRGINIA               | 22,359        | 15,214  | 14,526  | -7,831                    | -686                 | -35.0                                | -4.5                 |
| WASHINGTON             | 11,684        | 8,733   | 8,753   | -2,931                    | 20                   | -25.1                                | 0.2                  |
| WEST VIRGINIA          | 11,963        | 10,257  | 9,945   | -1,996                    | -292                 | -16.7                                | -2.8                 |
| WISCONSIN              | 19,187        | 12,336  | 6,196   | -13,681                   | -6,230               | -68.2                                | -50.5                |
| WYOMING                | 1,197         | 865     | 643     | -554                      | -222                 | -46.3                                | -25.7                |
| AMERICAN SAMOA         | 71            | 134     | 97      | 26                        | -37                  | 36.6                                 | -27.6                |
| GUAM                   | 739           | 748     | 696     | -49                       | -58                  | -6.6                                 | -7.8                 |
| NORTHERN MARIANAS      | -             | -       | 64      | -                         | -                    | -                                    | -                    |
| TRUST TERRITORIES      | 526           | -       | -       | -                         | -                    | -                                    | -                    |
| VIRGIN ISLANDS         | 954           | 751     | 48      | -906                      | -785                 | -95.2                                | -93.9                |
| BUR. OF INDIAN AFFAIRS | -             | 497     | 458     | -                         | -39                  | -                                    | -7.8                 |
| U.S. & INSULAR AREAS   | 969,562       | 686,677 | 664,424 | -305,136                  | -21,653              | -31.5                                | -3.2                 |
| 50 STATES, D.C. & P.R. | 967,272       | 683,947 | 663,069 | -304,203                  | -20,878              | -31.4                                | -3.1                 |

THE FIGURES REPRESENT CHILDREN 0-20 YEARS OLD SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND CHILDREN 3-21 YEARS OLD SERVED UNDER EHA-B.

DATA AS OF OCTOBER 1, 1987.

(T1E2B05)

TABLE BA8

NUMBER AND CHANGE IN NUMBER OF CHILDREN SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND EHA-B  
EMOTIONALLY DISTURBED

| STATE                  | NUMBER SERVED |         |         | +CHANGE IN NUMBER SERVED+ |                      | PERCENT CHANGE<br>+IN NUMBER SERVED+ |                      |
|------------------------|---------------|---------|---------|---------------------------|----------------------|--------------------------------------|----------------------|
|                        | 1976-77       | 1985-86 | 1986-87 | 1976-77 -<br>1986-87      | 1985-86 -<br>1986-87 | 1976-77 -<br>1986-87                 | 1985-86 -<br>1986-87 |
| ALABAMA                | 917           | 5,963   | 6,394   | 5,477                     | 491                  | 597.3                                | 8.3                  |
| ALASKA                 | 335           | 328     | 390     | 55                        | 62                   | 16.4                                 | 18.9                 |
| ARIZONA                | 3,665         | 4,332   | 3,951   | 266                       | -381                 | 7.6                                  | -8.6                 |
| ARKANSAS               | 240           | 494     | 476     | 236                       | -18                  | 96.3                                 | -3.6                 |
| CALIFORNIA             | 21,990        | 9,612   | 10,100  | -11,810                   | 568                  | -53.7                                | 5.9                  |
| COLORADO               | 4,844         | 8,479   | 8,661   | 3,817                     | 182                  | 78.8                                 | 2.1                  |
| CONNECTICUT            | 10,361        | 13,446  | 13,166  | 2,785                     | -280                 | 26.8                                 | -2.1                 |
| DELAWARE               | 2,753         | 3,020   | 2,587   | -166                      | -433                 | -6.0                                 | -14.3                |
| DISTRICT OF COLUMBIA   | 1,066         | 792     | 761     | -325                      | -31                  | -29.9                                | -3.9                 |
| FLORIDA                | 7,564         | 20,326  | 20,733  | 13,149                    | 497                  | 173.4                                | 2.0                  |
| GEORGIA                | 9,077         | 15,224  | 17,253  | 8,176                     | 2,029                | 90.1                                 | 13.3                 |
| HAWAII                 | 156           | 560     | 528     | 370                       | 28                   | 234.2                                | 5.6                  |
| IDAH0                  | 581           | 567     | 563     | -78                       | -4                   | -13.4                                | -15.7                |
| ILLINOIS               | 31,157        | 29,000  | 31,611  | 454                       | 1,651                | 1.5                                  | 5.5                  |
| INDIANA                | 1,490         | 3,636   | 4,653   | 2,653                     | 415                  | 180.5                                | 11.4                 |
| IOWA                   | 1,757         | 6,079   | 6,240   | 4,483                     | 161                  | 255.2                                | 2.6                  |
| KANSAS                 | 1,980         | 4,527   | 4,383   | 2,403                     | -144                 | 121.4                                | -3.2                 |
| KENTUCKY               | 1,534         | 2,653   | 2,853   | 1,319                     | 200                  | 86.0                                 | 7.5                  |
| LOUISIANA              | 3,499         | 3,996   | 3,718   | 219                       | -278                 | 6.3                                  | -7.0                 |
| MAINE                  | 2,904         | 4,441   | 4,196   | 1,292                     | -245                 | 44.5                                 | -5.5                 |
| MARYLAND               | 3,787         | 3,999   | 3,804   | 17                        | -195                 | 0.4                                  | -4.9                 |
| MASSACHUSETTS          | 24,467        | 19,428  | 19,512  | -4,955                    | 84                   | -20.3                                | 0.4                  |
| MICHIGAN               | 13,224        | 21,669  | 21,023  | 7,799                     | -646                 | 59.0                                 | -3.9                 |
| MINNESOTA              | 4,483         | 8,696   | 9,663   | 5,206                     | 787                  | 119.5                                | 8.6                  |
| MISSISSIPPI            | 50            | 330     | 222     | 242                       | -46                  | 484.0                                | -13.6                |
| MISSOURI               | 5,359         | 7,772   | 8,168   | 2,749                     | 336                  | 51.3                                 | 4.3                  |
| MONTANA                | 317           | 662     | 676     | 359                       | 14                   | 113.2                                | 2.1                  |
| NEBRASKA               | 977           | 2,368   | 2,263   | 1,286                     | -105                 | 131.6                                | -4.4                 |
| NEVADA                 | 548           | 961     | 1,066   | 538                       | 105                  | 96.2                                 | 10.7                 |
| NEW HAMPSHIRE          | 686           | 1,390   | 1,490   | 804                       | 100                  | 117.2                                | 7.2                  |
| NEW JERSEY             | 11,758        | 14,453  | 14,667  | 2,909                     | 214                  | 24.7                                 | 1.5                  |
| NEW MEXICO             | 1,278         | 3,637   | 2,995   | 1,717                     | -42                  | 134.4                                | -1.4                 |
| NEW YORK               | 46,946        | 46,767  | 48,113  | 1,165                     | 1,346                | 2.5                                  | 2.9                  |
| NORTH CAROLINA         | 2,462         | 7,317   | 7,752   | 5,290                     | 435                  | 214.9                                | 5.9                  |
| NORTH DAKOTA           | 286           | 487     | 469     | 263                       | 82                   | 127.7                                | 15.2                 |
| OHIO                   | 1,940         | 7,068   | 7,521   | 5,581                     | 433                  | 287.7                                | 6.1                  |
| OKLAHOMA               | 462           | 1,215   | 1,267   | 805                       | 52                   | 174.2                                | 4.3                  |
| OREGON                 | 2,439         | 2,611   | 2,635   | 196                       | 24                   | 8.0                                  | 0.9                  |
| PENNSYLVANIA           | 9,791         | 17,635  | 18,666  | 8,875                     | 1,031                | 90.6                                 | 5.8                  |
| PUERTO RICO            | 376           | 1,375   | 1,604   | 1,228                     | 229                  | 326.6                                | 16.7                 |
| RHODE ISLAND           | 1,248         | 1,265   | 1,424   | 176                       | 159                  | 14.1                                 | 12.6                 |
| SOUTH CAROLINA         | 4,858         | 6,229   | 6,379   | 2,321                     | 159                  | 57.2                                 | 2.6                  |
| SOUTH DAKOTA           | 2,149         | 684     | 596     | 449                       | -6                   | 361.3                                | -1.0                 |
| TENNESSEE              | 2,482         | 2,529   | 2,437   | -45                       | -63                  | -1.8                                 | -3.3                 |
| TEXAS                  | 9,731         | 21,145  | 22,213  | 12,482                    | 1,068                | 128.3                                | 5.1                  |
| UTAH                   | 10,280        | 11,392  | 10,856  | 576                       | -536                 | 5.6                                  | -4.7                 |
| VERMONT                | 127           | 489     | 590     | 463                       | 101                  | 364.6                                | 20.7                 |
| VIRGINIA               | 3,689         | 7,313   | 7,733   | 4,044                     | 420                  | 109.6                                | 5.7                  |
| WASHINGTON             | 5,891         | 3,886   | 3,364   | -2,527                    | -522                 | -42.9                                | -13.4                |
| WEST VIRGINIA          | 635           | 2,224   | 2,420   | 1,785                     | 196                  | 281.1                                | 8.8                  |
| WISCONSIN              | 4,636         | 11,318  | 9,552   | 4,716                     | -1,766               | 97.5                                 | -15.6                |
| WYOMING                | 447           | 258     | 544     | 97                        | 286                  | 21.7                                 | 110.9                |
| AMERICAN SAMOA         | 0             | 1       | 0       | 0                         | -1                   | 0.0                                  | -100.0               |
| GUAM                   | 23            | 65      | 41      | 18                        | -24                  | 78.3                                 | -36.9                |
| NORTHERN MARIANAS      | 95            | -       | -       | -                         | -                    | -                                    | -                    |
| TRUST TERRITORIES      | 76            | 44      | 12      | -64                       | -32                  | -84.2                                | -72.7                |
| VIRGIN ISLANDS         | -             | 244     | 273     | -                         | 29                   | -                                    | 11.9                 |
| U.S. & INSULAR AREAS   | 283,067       | 376,943 | 384,680 | 101,593                   | 7,737                | 35.9                                 | 2.1                  |
| 50 STATES, D.C. & P.R. | 282,093       | 376,589 | 384,353 | 101,460                   | 7,764                | 35.9                                 | 2.1                  |

THE FIGURES REPRESENT CHILDREN 0-20 YEARS OLD SERVED UNDER CHAPTER 1 OF ECIA (SOP)  
AND CHILDREN 3-21 YEARS OLD SERVED UNDER EHA-B.

DATA AS OF OCTOBER 1, 1987.

(T1E2B05)

TABLE BA8

NUMBER AND CHANGE IN NUMBER OF CHILDREN SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND EHA-B

HARD OF HEARING &amp; DEAF

| STATE                  | NUMBER SERVED |         |         | +CHANGE IN NUMBER SERVED+ |                      | PERCENT CHANGE<br>IN NUMBER SERVED |                      |
|------------------------|---------------|---------|---------|---------------------------|----------------------|------------------------------------|----------------------|
|                        | 1976-77       | 1985-86 | 1986-87 | 1976-77 -<br>1986-87      | 1985-86 -<br>1986-87 | 1976-77 -<br>1986-87               | 1985-86 -<br>1986-87 |
| ALABAMA                | 924           | 1,140   | 1,106   | 182                       | -34                  | 19.7                               | -3.0                 |
| ALASKA                 | 482           | 190     | 203     | -279                      | 13                   | -57.9                              | 6.8                  |
| ARIZONA                | 907           | 1,025   | 1,039   | 132                       | 14                   | 14.6                               | 1.4                  |
| ARKANSAS               | 515           | 603     | 637     | 122                       | 34                   | 23.7                               | 5.6                  |
| CALIFORNIA             | 7,124         | 7,347   | 7,481   | 357                       | 114                  | 4.7                                | 1.6                  |
| COLORADO               | 1,181         | 893     | 863     | -318                      | -30                  | -26.9                              | -3.4                 |
| CONNECTICUT            | 1,898         | 847     | 859     | -1,031                    | 12                   | -54.6                              | 1.4                  |
| DELAWARE               | 168           | 289     | 296     | 128                       | 7                    | 76.2                               | 2.4                  |
| DISTRICT OF COLUMBIA   | 278           | 42      | 47      | -231                      | 5                    | -83.1                              | 11.9                 |
| FLORIDA                | 2,163         | 1,802   | 1,815   | -348                      | 13                   | -16.1                              | 0.7                  |
| GEORGIA                | 2,249         | 927     | 1,457   | -792                      | 530                  | -35.2                              | 57.2                 |
| HAWAII                 | 335           | 235     | 216     | -119                      | -19                  | -35.5                              | -8.1                 |
| IDAH0                  | 421           | 361     | 377     | -44                       | 16                   | -10.5                              | 4.4                  |
| ILLINOIS               | 4,349         | 3,587   | 3,687   | -662                      | 100                  | -15.2                              | 2.8                  |
| INDIANA                | 1,660         | 1,228   | 1,242   | -418                      | 22                   | -25.2                              | 1.8                  |
| IOWA                   | 1,981         | 905     | 851     | -64                       | -54                  | -7.0                               | -6.0                 |
| KANSAS                 | 1,256         | 836     | 820     | -1,250                    | 73                   | -63.5                              | 11.2                 |
| KENTUCKY               | 1,981         | 881     | 820     | -436                      | -16                  | -34.7                              | -1.9                 |
| LOUISIANA              | 1,378         | 1,680   | 1,566   | 188                       | -114                 | 13.6                               | -8.3                 |
| MAINE                  | 593           | 443     | 415     | -178                      | -28                  | -30.0                              | -4.3                 |
| MARYLAND               | 1,627         | 1,419   | 1,151   | -476                      | -268                 | -29.3                              | -18.9                |
| MASSACHUSETTS          | 6,730         | 1,955   | 2,103   | -4,635                    | 148                  | -68.8                              | 7.6                  |
| MICHIGAN               | 3,181         | 2,762   | 2,749   | -352                      | -13                  | -11.4                              | -0.5                 |
| MINNESOTA              | 1,574         | 1,504   | 1,432   | -142                      | -72                  | -9.0                               | -4.8                 |
| MISSISSIPPI            | 881           | 556     | 568     | -241                      | 2                    | -30.1                              | 0.4                  |
| MISSOURI               | 1,465         | 881     | 895     | -570                      | 14                   | -38.9                              | 1.6                  |
| MONTANA                | 361           | 289     | 273     | -88                       | 4                    | -24.4                              | 1.5                  |
| NEBRASKA               | 474           | 465     | 572     | 98                        | 107                  | 20.7                               | 23.0                 |
| NEVADA                 | 204           | 149     | 169     | -35                       | 20                   | -17.2                              | 13.4                 |
| NEW HAMPSHIRE          | 432           | 233     | 234     | -198                      | 1                    | -45.8                              | 0.4                  |
| NEW JERSEY             | 2,794         | 1,636   | 1,411   | -1,383                    | -225                 | -49.5                              | -13.8                |
| NEW MEXICO             | 422           | 414     | 442     | 20                        | 28                   | 4.7                                | 6.8                  |
| NEW YORK               | 5,893         | 4,531   | 4,733   | -1,160                    | 202                  | -19.7                              | 4.5                  |
| NORTH CAROLINA         | 2,336         | 2,096   | 1,928   | -408                      | -168                 | -17.5                              | -8.0                 |
| NORTH DAKOTA           | 285           | 178     | 164     | -41                       | -14                  | -20.0                              | -7.9                 |
| OHIO                   | 2,779         | 2,473   | 2,446   | -333                      | -27                  | -12.0                              | -1.1                 |
| OKLAHOMA               | 816           | 806     | 837     | 21                        | -29                  | 2.6                                | -3.3                 |
| OREGON                 | 1,265         | 1,297   | 1,123   | -142                      | -64                  | -11.2                              | -7.8                 |
| PENNSYLVANIA           | 5,453         | 3,616   | 3,441   | -2,012                    | -175                 | -36.9                              | -4.8                 |
| PUERTO RICO            | 991           | 2,717   | 1,505   | 514                       | -1,212               | 51.9                               | -44.6                |
| RHODE ISLAND           | 356           | 216     | 219     | -137                      | 3                    | -38.5                              | 1.4                  |
| SOUTH CAROLINA         | 1,613         | 1,028   | 1,068   | -545                      | 40                   | -33.8                              | 3.9                  |
| SOUTH DAKOTA           | 248           | 185     | 329     | 81                        | 144                  | 32.7                               | 77.8                 |
| TENNESSEE              | 2,176         | 1,630   | 1,575   | -601                      | -55                  | -27.6                              | -3.4                 |
| TEXAS                  | 6,421         | 4,846   | 4,830   | -1,585                    | -10                  | -24.7                              | -0.2                 |
| UTAH                   | 746           | 848     | 731     | -15                       | -109                 | -2.0                               | -13.0                |
| VERMONT                | 138           | 199     | 199     | 61                        | 0                    | 44.2                               | 0.0                  |
| VIRGINIA               | 1,797         | 1,337   | 1,304   | -493                      | -33                  | -27.4                              | -2.5                 |
| WASHINGTON             | 2,359         | 1,384   | 1,504   | -855                      | 120                  | -36.2                              | 8.7                  |
| WEST VIRGINIA          | 576           | 469     | 464     | -112                      | -5                   | -19.4                              | -1.1                 |
| WISCONSIN              | 1,267         | 1,028   | 399     | -868                      | -629                 | -68.5                              | -61.2                |
| WYOMING                | 185           | 187     | 192     | 7                         | 5                    | 3.8                                | 2.7                  |
| AMERICAN SAMOA         | 24            | 10      | 13      | -11                       | 3                    | -45.0                              | 30.0                 |
| GUAM                   | 1,164         | 37      | 32      | -1,132                    | -5                   | -97.3                              | -13.5                |
| NORTHERN MARIANAS      | -             | -       | -       | -                         | -                    | -                                  | -                    |
| TRUST TERRITORIES      | 71            | -       | 1       | -116                      | -42                  | -99.1                              | -97.7                |
| VIRGIN ISLANDS         | 117           | 43      | 27      | -                         | 4                    | -                                  | 17.4                 |
| BUR. OF INDIAN AFFAIRS | -             | 23      | -       | -                         | -                    | -                                  | -                    |
| U.S. & INSULAR AREAS   | 89,758        | 66,413  | 66,761  | -22,997                   | -1,652               | -25.6                              | -2.4                 |
| 50 STATES, D.C. & P.R. | 88,382        | 68,308  | 66,668  | -21,714                   | -1,632               | -24.6                              | -2.4                 |

THE FIGURES REPRESENT CHILDREN 0-20 YEARS OLD SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND CHILDREN 3-21 YEARS OLD SERVED UNDER EHA-B.

DATA AS OF OCTOBER 1, 1987.

(T1E2B05)

TABLE BA8

NUMBER AND CHANGE IN NUMBER OF CHILDREN SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND EHA-B

## MULTIHANDICAPPED

| STATE                  | NUMBER SERVED |         |         | +CHANGE IN NUMBER SERVED+ |                      | PERCENT CHANGE<br>+IN NUMBER SERVED+ |                      |
|------------------------|---------------|---------|---------|---------------------------|----------------------|--------------------------------------|----------------------|
|                        | 1976-77       | 1985-86 | 1986-87 | 1976-77 -<br>1986-87      | 1985-86 -<br>1986-87 | 1976-77 -<br>1986-87                 | 1985-86 -<br>1986-87 |
| ALABAMA                | -             | 1,011   | 1,052   | -                         | 41                   | -                                    | 4.1                  |
| ALASKA                 | -             | 268     | 323     | -                         | 55                   | -                                    | 20.5                 |
| ARIZONA                | -             | 1,093   | 1,316   | -                         | 313                  | -                                    | 31.2                 |
| ARKANSAS               | -             | 578     | 611     | -                         | 41                   | -                                    | 7.2                  |
| CALIFORNIA             | -             | 5,162   | 6,031   | -                         | 869                  | -                                    | 16.8                 |
| COLORADO               | -             | 3,055   | 3,323   | -                         | 268                  | -                                    | 8.8                  |
| CONNECTICUT            | -             | 1,067   | 1,289   | -                         | 222                  | -                                    | 20.8                 |
| DELAWARE               | -             | 211     | 273     | -                         | 62                   | -                                    | 29.4                 |
| DISTRICT OF COLUMBIA   | -             | 62      | 124     | -                         | 62                   | -                                    | 100.0                |
| FLORIDA                | -             | 117     | 0       | -                         | -117                 | -                                    | -100.0               |
| GEORGIA                | -             | 12,898  | 0       | -                         | -12,898              | -                                    | -100.0               |
| HAWAII                 | -             | 295     | 251     | -                         | 46                   | -                                    | 22.4                 |
| IDAHO                  | -             | 481     | 255     | -                         | -226                 | -                                    | -47.0                |
| ILLINOIS               | -             | 0       | 0       | -                         | 0                    | -                                    | 0.0                  |
| INDIANA                | -             | 1,432   | 1,564   | -                         | 72                   | -                                    | 5.0                  |
| IONA                   | -             | 697     | 715     | -                         | 18                   | -                                    | 2.6                  |
| KANSAS                 | -             | 624     | 693     | -                         | 69                   | -                                    | 11.1                 |
| KENTUCKY               | -             | 1,327   | 1,461   | -                         | 74                   | -                                    | 5.6                  |
| LOUISIANA              | -             | 1,251   | 1,166   | -                         | -65                  | -                                    | -6.8                 |
| MAINE                  | -             | 777     | 1,076   | -                         | 299                  | -                                    | 38.5                 |
| MARYLAND               | -             | 3,711   | 2,777   | -                         | -934                 | -                                    | -25.2                |
| MASSACHUSETTS          | -             | 3,106   | 3,277   | -                         | 171                  | -                                    | 5.5                  |
| MICHIGAN               | -             | 1,690   | 1,848   | -                         | 158                  | -                                    | 9.3                  |
| MINNESOTA              | -             | 0       | 19      | -                         | 19                   | -                                    | 100.0                |
| MISSISSIPPI            | -             | 296     | 360     | -                         | 64                   | -                                    | 21.6                 |
| MISSOURI               | -             | 640     | 639     | -                         | -1                   | -                                    | -0.2                 |
| MONTANA                | -             | 367     | 376     | -                         | 9                    | -                                    | 2.5                  |
| NEBRASKA               | -             | 664     | 547     | -                         | -117                 | -                                    | -17.6                |
| NEVADA                 | -             | 547     | 677     | -                         | 130                  | -                                    | 23.8                 |
| NEW HAMPSHIRE          | -             | 380     | 310     | -                         | -70                  | -                                    | -18.4                |
| NEW JERSEY             | -             | 9,292   | 11,874  | -                         | 2,582                | -                                    | 27.8                 |
| NEW MEXICO             | -             | 889     | 834     | -                         | -55                  | -                                    | -6.2                 |
| NEW YORK               | -             | 11,756  | 12,743  | -                         | 987                  | -                                    | 8.4                  |
| NORTH CAROLINA         | -             | 1,812   | 1,682   | -                         | -130                 | -                                    | -7.2                 |
| NORTH DAKOTA           | -             | 0       | 0       | -                         | 0                    | -                                    | 0.0                  |
| OHIO                   | -             | 3,832   | 4,182   | -                         | 350                  | -                                    | 9.1                  |
| OKLAHOMA               | -             | 1,466   | 1,736   | -                         | 264                  | -                                    | 18.0                 |
| OREGON                 | -             | 0       | 0       | -                         | 0                    | -                                    | 0.0                  |
| PENNSYLVANIA           | -             | 0       | 26      | -                         | 26                   | -                                    | 100.0                |
| PUERTO RICO            | -             | 2,975   | 2,439   | -                         | -536                 | -                                    | -18.0                |
| RHODE ISLAND           | -             | 90      | 100     | -                         | 10                   | -                                    | 11.1                 |
| SOUTH CAROLINA         | -             | 781     | 551     | -                         | -230                 | -                                    | -29.5                |
| SOUTH DAKOTA           | -             | 530     | 562     | -                         | 32                   | -                                    | 6.0                  |
| TENNESSEE              | -             | 1,739   | 1,557   | -                         | -182                 | -                                    | -10.5                |
| TEXAS                  | -             | 3,980   | 4,153   | -                         | 173                  | -                                    | 4.3                  |
| UTAH                   | -             | 1,464   | 1,684   | -                         | 220                  | -                                    | 15.0                 |
| VERMONT                | -             | 172     | 165     | -                         | -7                   | -                                    | -4.1                 |
| VIRGINIA               | -             | 1,963   | 1,592   | -                         | -371                 | -                                    | -18.9                |
| WASHINGTON             | -             | 2,134   | 2,090   | -                         | -44                  | -                                    | -2.1                 |
| WEST VIRGINIA          | -             | 266     | 378     | -                         | 112                  | -                                    | 42.1                 |
| WISCONSIN              | -             | 821     | 17,743  | -                         | 16,922               | -                                    | 2,061.1              |
| WYOMING                | -             | 126     | 701     | -                         | 575                  | -                                    | 456.3                |
| AMERICAN SAMOA         | -             | 10      | 0       | -                         | -10                  | -                                    | -100.0               |
| GUAM                   | -             | 117     | 99      | -                         | -18                  | -                                    | -15.4                |
| NORTHERN MARIANAS      | -             | -       | 60      | -                         | 60                   | -                                    | 100.0                |
| TRUST TERRITORIES      | -             | -       | -       | -                         | -                    | -                                    | -                    |
| VIRGIN ISLANDS         | -             | 51      | 23      | -                         | -28                  | -                                    | -54.9                |
| BUR. OF INDIAN AFFAIRS | -             | 292     | 261     | -                         | -31                  | -                                    | -10.6                |
| U.S. & INSULAR AREAS   | -             | 89,791  | 99,416  | -                         | 9,715                | -                                    | 10.8                 |
| 50 STATES, D.C. & P.R. | -             | 89,231  | 98,965  | -                         | 9,734                | -                                    | 10.9                 |

THE FIGURES REPRESENT CHILDREN 0-20 YEARS OLD SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND CHILDREN 3-21 YEARS OLD SERVED UNDER EHA-B.

DATA AS OF OCTOBER 1, 1987.

(T1E2B06)

TABLE BA8

NUMBER AND CHANGE IN NUMBER OF CHILDREN SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND EHA-B

ORTHOPEDICALLY IMPAIRED

| STATE                  | NUMBER SERVED |         |         | +CHANGE IN NUMBER SERVED+ |                      | PERCENT CHANGE<br>IN NUMBER SERVED |                      |
|------------------------|---------------|---------|---------|---------------------------|----------------------|------------------------------------|----------------------|
|                        | 1976-77       | 1985-86 | 1986-87 | 1976-77 -<br>1986-87      | 1985-86 -<br>1986-87 | 1976-77 -<br>1986-87               | 1985-86 -<br>1986-87 |
| ALABAMA                | 662           | 566     | 530     | -72                       | 22                   | -12.0                              | 4.3                  |
| ALASKA                 | 184           | 155     | 142     | 38                        | -13                  | 36.5                               | -8.4                 |
| ARIZONA                | 466           | 550     | 565     | 185                       | 15                   | 22.8                               | 2.7                  |
| ARKANSAS               | 255           | 349     | 320     | 65                        | -29                  | 25.5                               | -8.3                 |
| CALIFORNIA             | 26,757        | 6,964   | 7,285   | -19,472                   | 321                  | -72.8                              | 4.6                  |
| COLORADO               | 1,580         | 971     | 995     | -585                      | 24                   | -37.0                              | 2.5                  |
| CONNECTICUT            | 964           | 329     | 364     | -620                      | 35                   | -63.0                              | 10.6                 |
| DELAWARE               | 363           | 361     | 340     | 37                        | -21                  | 12.2                               | -5.8                 |
| DISTRICT OF COLUMBIA   | 194           | 65      | 71      | -123                      | 6                    | -63.4                              | 9.2                  |
| FLORIDA                | 2,642         | 2,227   | 2,401   | 359                       | 174                  | 17.6                               | 7.8                  |
| GEORGIA                | 592           | 561     | 784     | 12                        | 263                  | 1.7                                | 48.5                 |
| HAWAII                 | 194           | 373     | 489     | 215                       | 36                   | 110.8                              | 9.7                  |
| IDAHO                  | 611           | 563     | 368     | -243                      | -135                 | -39.8                              | -26.8                |
| ILLINOIS               | 3,451         | 4,156   | 4,382   | 851                       | 146                  | 24.7                               | 3.5                  |
| INDIANA                | 637           | 782     | 816     | -21                       | 34                   | -2.5                               | 4.3                  |
| IOWA                   | 452           | 1,097   | 1,182   | 710                       | 65                   | 157.1                              | 5.9                  |
| KANSAS                 | 318           | 585     | 604     | 294                       | 19                   | 94.8                               | 3.2                  |
| KENTUCKY               | 451           | 534     | 554     | 183                       | 20                   | 22.8                               | 3.7                  |
| LOUISIANA              | 586           | 1,004   | 1,027   | 441                       | 23                   | 75.3                               | 2.3                  |
| MAINE                  | 376           | 411     | 416     | 38                        | 5                    | 10.1                               | 1.2                  |
| MARYLAND               | 661           | 606     | 625     | -256                      | -181                 | -29.1                              | -22.5                |
| MASSACHUSETTS          | 5,985         | 1,536   | 1,796   | -4,189                    | 258                  | -69.6                              | 16.8                 |
| MICHIGAN               | 3,772         | 4,624   | 4,095   | 323                       | 71                   | 8.6                                | 1.8                  |
| MINNESOTA              | 939           | 1,371   | 1,426   | 487                       | 55                   | 51.9                               | 4.0                  |
| MISSISSIPPI            | 140           | 456     | 582     | 442                       | 124                  | 315.7                              | 27.1                 |
| MISSOURI               | 1,066         | 818     | 744     | -322                      | -74                  | -30.2                              | -9.0                 |
| MONTANA                | 82            | 139     | 149     | 67                        | 10                   | 81.7                               | 7.2                  |
| NEBRASKA               | 273           | 662     | 712     | 439                       | 50                   | 160.8                              | 7.6                  |
| NEVADA                 | 178           | 241     | 138     | -48                       | -103                 | -22.5                              | -42.7                |
| NEW HAMPSHIRE          | 241           | 157     | 173     | -68                       | 16                   | -28.2                              | 10.2                 |
| NEW JERSEY             | 1,977         | 997     | 718     | -1,259                    | -279                 | -63.7                              | -28.0                |
| NEW MEXICO             | 450           | 429     | 445     | -5                        | 16                   | -1.1                               | 3.7                  |
| NEW YORK               | 5,786         | 3,477   | 3,329   | -2,457                    | -148                 | -42.5                              | -4.3                 |
| NORTH CAROLINA         | 943           | 1,829   | 942     | -1                        | -87                  | -0.1                               | -8.5                 |
| NORTH DAKOTA           | 81            | 233     | 225     | 144                       | -8                   | 177.8                              | -3.4                 |
| OHIO                   | 2,729         | 3,787   | 3,791   | 1,062                     | 84                   | 38.9                               | 2.3                  |
| OKLAHOMA               | 512           | 393     | 423     | -89                       | 30                   | -17.4                              | 7.6                  |
| OREGON                 | 850           | 846     | 1,057   | 207                       | 211                  | 24.4                               | 24.9                 |
| PENNSYLVANIA           | 3,125         | 1,997   | 1,953   | -1,172                    | -44                  | -37.5                              | -2.2                 |
| PUERTO RICO            | 210           | 2,487   | 946     | 730                       | -1,467               | 347.6                              | -60.9                |
| RHODE ISLAND           | 181           | 222     | 250     | 69                        | 28                   | 38.1                               | 12.6                 |
| SOUTH CAROLINA         | 923           | 711     | 765     | -158                      | 54                   | -17.1                              | 7.6                  |
| SOUTH DAKOTA           | 207           | 214     | 218     | 11                        | 4                    | 5.3                                | 1.9                  |
| TENNESSEE              | 1,297         | 981     | 1,012   | -285                      | 31                   | -22.0                              | 3.2                  |
| TEXAS                  | 8,691         | 4,263   | 4,459   | -3,632                    | 196                  | -44.9                              | 4.6                  |
| UTAH                   | 291           | 354     | 348     | 57                        | -6                   | 19.6                               | -1.7                 |
| VERMONT                | 18            | 114     | 123     | 105                       | 9                    | 583.3                              | 7.9                  |
| VIRGINIA               | 997           | 1,012   | 691     | -306                      | -321                 | -30.7                              | -31.7                |
| WASHINGTON             | 1,667         | 1,251   | 1,290   | -377                      | 39                   | -22.6                              | 3.1                  |
| WEST VIRGINIA          | 490           | 422     | 412     | -78                       | -10                  | -15.9                              | -2.4                 |
| WISCONSIN              | 1,331         | 1,018   | 741     | -590                      | -269                 | -44.3                              | -26.6                |
| WYOMING                | 97            | 209     | 226     | 129                       | 17                   | 133.0                              | 8.1                  |
| AMERICAN SAMOA         | 0             | 4       | 3       | 3                         | -1                   | 100.0                              | -25.0                |
| GUAM                   | 2             | 44      | 31      | 29                        | -13                  | 1,450.0                            | -29.5                |
| NORTHERN MARIANAS      | —             | —       | 79      | —                         | —                    | —                                  | —                    |
| TRUST TERRITORIES      | 4             | —       | —       | —                         | —                    | —                                  | —                    |
| VIRGIN ISLANDS         | 42            | 1       | 2       | -40                       | 1                    | -95.2                              | 100.0                |
| BUR. OF INDIAN AFFAIRS | —             | 34      | 40      | —                         | 6                    | —                                  | 17.6                 |
| U.S. & INSULAR AREAS   | 87,821        | 59,000  | 56,328  | -28,693                   | -672                 | -33.0                              | -1.1                 |
| 50 STATES, D.C. & P.R. | 86,973        | 58,917  | 56,173  | -28,800                   | -744                 | -33.1                              | -1.3                 |

THE FIGURES REPRESENT CHILDREN 0-20 YEARS OLD SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND CHILDREN 3-21 YEARS OLD SERVED UNDER EHA-B.

DATA AS OF OCTOBER 1, 1987.

(T1E2B05)



TABLE BA8

NUMBER AND CHANGE IN NUMBER OF CHILDREN SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND EHA-B

## OTHER HEALTH IMPAIRED

| STATE                  | NUMBER SERVED |         |         | +CHANGE IN NUMBER SERVED+ |                      | PERCENT CHANGE<br>-IN NUMBER SERVED- |                      |
|------------------------|---------------|---------|---------|---------------------------|----------------------|--------------------------------------|----------------------|
|                        | 1976-77       | 1965-66 | 1966-67 | 1976-77 -<br>1966-67      | 1965-66 -<br>1966-67 | 1976-77 -<br>1966-67                 | 1965-66 -<br>1966-67 |
| ALABAMA                | 435           | 652     | 732     | 297                       | 80                   | 68.3                                 | 12.3                 |
| ALASKA                 | 1,547         | 83      | 132     | -1,415                    | 49                   | -91.5                                | 59.0                 |
| ARIZONA                | 450           | 584     | 531     | 81                        | -53                  | 16.0                                 | -9.1                 |
| ARKANSAS               | 269           | 248     | 312     | 43                        | 64                   | 16.0                                 | 25.0                 |
| CALIFORNIA             | 28,164        | 12,544  | 12,167  | -15,997                   | -377                 | -56.8                                | -3.0                 |
| COLORADO               | 8             | 0       | 0       | -8                        | 0                    | -100.0                               | 0.0                  |
| CONNECTICUT            | 2,363         | 1,821   | 1,123   | -1,180                    | 182                  | -51.2                                | 18.0                 |
| DELAWARE               | 19            | 54      | 161     | 142                       | 107                  | 747.4                                | 198.1                |
| DISTRICT OF COLUMBIA   | 506           | 96      | 117     | -389                      | 21                   | -76.9                                | 21.9                 |
| FLORIDA                | 1,283         | 2,365   | 2,693   | 810                       | -212                 | 63.1                                 | -9.2                 |
| GEORGIA                | 1,553         | 291     | 256     | -1,297                    | -35                  | -83.5                                | -12.0                |
| HAWAII                 | 48            | 9       | 10      | -38                       | 1                    | -79.2                                | 11.1                 |
| IDAH0                  | 140           | 575     | 482     | 342                       | -93                  | 244.3                                | -16.2                |
| ILLINOIS               | 6,635         | 1,721   | 1,776   | -4,857                    | 57                   | -73.2                                | 3.3                  |
| INDIANA                | 1,134         | 284     | 242     | -892                      | -42                  | -78.7                                | -14.8                |
| IOWA                   | 12            | 3       | 3       | -9                        | 0                    | -75.0                                | 0.0                  |
| KANSAS                 | 431           | 248     | 281     | -150                      | 35                   | -34.8                                | 14.2                 |
| KENTUCKY               | 1,533         | 449     | 357     | -1,176                    | -92                  | -76.7                                | -20.5                |
| LOUISIANA              | 1,598         | 1,438   | 1,140   | -458                      | -298                 | -28.7                                | -20.7                |
| MAINE                  | 706           | 396     | 380     | -326                      | -16                  | -46.2                                | -4.0                 |
| MARYLAND               | 180           | 924     | 782     | 602                       | -142                 | 334.4                                | -15.4                |
| MASSACHUSETTS          | 3,867         | 2,065   | 2,362   | -1,425                    | 297                  | -37.4                                | 14.2                 |
| MICHIGAN               | 1,382         | 493     | 749     | -633                      | 256                  | -45.8                                | 51.9                 |
| MINNESOTA              | 1,363         | 845     | 813     | -550                      | -32                  | -40.4                                | -3.8                 |
| MISSISSIPPI            | 283           | 5       | 0       | -283                      | -5                   | -100.0                               | -100.0               |
| MISSOURI               | 1,376         | 885     | 394     | -982                      | -411                 | -71.4                                | -51.1                |
| MONTANA                | 130           | 287     | 191     | 61                        | -16                  | 46.9                                 | -7.7                 |
| NEBRASKA               | 47            | 0       | 0       | -47                       | 0                    | -100.0                               | 0.0                  |
| NEVADA                 | 631           | 265     | 212     | -419                      | -53                  | -66.4                                | -20.0                |
| NEW HAMPSHIRE          | 1,135         | 266     | 296     | -839                      | 30                   | -73.9                                | 11.3                 |
| NEW JERSEY             | 2,588         | 1,274   | 760     | -1,822                    | -500                 | -70.4                                | -39.9                |
| NEW MEXICO             | 51            | 551     | 161     | 110                       | -390                 | 215.7                                | -79.8                |
| NEW YORK               | 25,846        | 9,782   | 4,341   | -21,505                   | -5,361               | -83.2                                | -55.3                |
| NORTH CAROLINA         | 503           | 1,510   | 1,857   | 1,154                     | 147                  | 229.4                                | 9.7                  |
| NORTH DAKOTA           | 55            | 99      | 133     | 78                        | 34                   | 141.8                                | 34.3                 |
| OHIO                   | 801           | 0       | 0       | -801                      | 0                    | -100.0                               | 0.0                  |
| OKLAHOMA               | 243           | 235     | 248     | 5                         | 13                   | 2.1                                  | 5.5                  |
| OREGON                 | 2,536         | 673     | 833     | -1,697                    | 160                  | -67.1                                | 23.8                 |
| PENNSYLVANIA           | 9,663         | 0       | 0       | -9,663                    | 0                    | -100.0                               | 0.0                  |
| PUERTO RICO            | 86            | 1,156   | 1,832   | 946                       | -124                 | 1,100.0                              | -10.7                |
| RHODE ISLAND           | 1,740         | 217     | 253     | -1,487                    | 36                   | -85.5                                | 16.6                 |
| SOUTH CAROLINA         | 871           | 190     | 180     | -683                      | -10                  | -72.8                                | -5.1                 |
| SOUTH DAKOTA           | 311           | 93      | 168     | -283                      | 15                   | -85.3                                | 16.1                 |
| TENNESSEE              | 2,343         | 1,172   | 1,736   | -667                      | 564                  | -25.9                                | 48.1                 |
| TEXAS                  | 38,747        | 7,963   | 8,728   | -22,019                   | 765                  | -71.6                                | 9.6                  |
| UTAH                   | 234           | 364     | 453     | 219                       | 149                  | 93.6                                 | 49.0                 |
| VERMONT                | 145           | 125     | 137     | -8                        | 12                   | -5.5                                 | 9.6                  |
| VIRGINIA               | 1,342         | 522     | 486     | -856                      | -36                  | -63.8                                | -6.9                 |
| WASHINGTON             | 722           | 2,189   | 2,462   | 1,740                     | 353                  | 241.0                                | 16.7                 |
| WEST VIRGINIA          | 429           | 523     | 263     | -226                      | -320                 | -52.7                                | -61.2                |
| WISCONSIN              | 1,643         | 429     | 248     | -795                      | -181                 | -76.2                                | -42.2                |
| WYOMING                | 252           | 334     | 297     | 45                        | -37                  | 17.9                                 | -11.1                |
| AMERICAN SAMOA         | 3             | 0       | 0       | -3                        | 0                    | -100.0                               | 0.0                  |
| GUAM                   | 26            | 0       | 10      | -16                       | 2                    | -61.5                                | 25.0                 |
| NORTHERN MARIANAS      | -             | -       | 0       | -                         | -                    | -                                    | -                    |
| TRUST TERRITORIES      | 31            | -       | -       | -                         | -                    | -                                    | -                    |
| VIRGIN ISLANDS         | 0             | 0       | 0       | 0                         | 0                    | 0.0                                  | 0.0                  |
| BUR. OF INDIAN AFFAIRS | -             | 51      | 50      | -                         | 5                    | -                                    | 9.8                  |
| U.S. & INSULAR AREAS   | 141,433       | 56,142  | 52,058  | -88,775                   | -5,484               | -62.8                                | -9.4                 |
| 50 STATES, D.C. & P.R. | 141,373       | 56,083  | 52,066  | -88,787                   | -5,497               | -62.8                                | -9.5                 |

THE FIGURES REPRESENT CHILDREN 0-20 YEARS OLD SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND CHILDREN 3-21 YEARS OLD SERVED UNDER EHA-B.

DATA AS OF OCTOBER 1, 1967.

(T1E2B06)

TABLE BA8

NUMBER AND CHANGE IN NUMBER OF CHILDREN SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND EHA-8  
VISUALLY HANDICAPPED

| STATE                  | NUMBER SERVED |         |         | +CHANGE IN NUMBER SERVED+ |                      | PERCENT CHANGE<br>← IN NUMBER SERVED → |                      |
|------------------------|---------------|---------|---------|---------------------------|----------------------|----------------------------------------|----------------------|
|                        | 1976-77       | 1985-86 | 1986-87 | 1976-77 -<br>1986-87      | 1985-86 -<br>1986-87 | 1976-77 -<br>1986-87                   | 1985-86 -<br>1986-87 |
| ALABAMA                | 376           | 469     | 437     | 61                        | -32                  | 16.2                                   | -6.8                 |
| ALASKA                 | 83            | 44      | 46      | -43                       | -4                   | -51.8                                  | -9.1                 |
| ARIZONA                | 365           | 412     | 427     | 62                        | 15                   | 17.0                                   | 3.6                  |
| ARKANSAS               | 281           | 265     | 244     | -37                       | -21                  | -13.2                                  | -7.9                 |
| CALIFORNIA             | 3,121         | 2,448   | 2,483   | -638                      | 35                   | -20.4                                  | 1.4                  |
| COLORADO               | 425           | 318     | 329     | -105                      | 2                    | -24.7                                  | 0.6                  |
| CONNECTICUT            | 677           | 531     | 321     | -356                      | -210                 | -52.6                                  | -39.5                |
| DELAWARE               | 80            | 141     | 117     | 37                        | -24                  | 46.2                                   | -17.0                |
| DISTRICT OF COLUMBIA   | 122           | 26      | 25      | -97                       | -1                   | -79.5                                  | -3.8                 |
| FLORIDA                | 774           | 801     | 865     | 31                        | 4                    | 4.0                                    | 0.5                  |
| GEORGIA                | 831           | 513     | 572     | -259                      | 59                   | -31.2                                  | 11.5                 |
| HAWAII                 | 46            | 74      | 86      | 40                        | 12                   | 87.0                                   | 16.2                 |
| IDaho                  | 369           | 212     | 179     | -190                      | -33                  | -51.5                                  | -15.6                |
| ILLINOIS               | 1,631         | 1,284   | 1,418   | -213                      | 134                  | -13.1                                  | 10.4                 |
| INDIANA                | 656           | 545     | 579     | -71                       | 34                   | -10.9                                  | 6.2                  |
| IOwa                   | 230           | 247     | 233     | 3                         | -14                  | 1.3                                    | -5.7                 |
| KANSAS                 | 331           | 283     | 249     | -62                       | -14                  | -24.8                                  | -5.3                 |
| KENTUCKY               | 449           | 543     | 484     | 35                        | -59                  | 7.8                                    | -19.9                |
| LOUISIANA              | 532           | 531     | 483     | -49                       | -46                  | -9.2                                   | -9.0                 |
| MAINE                  | 224           | 119     | 128     | -96                       | 9                    | -42.9                                  | 7.6                  |
| MARYLAND               | 810           | 777     | 525     | -285                      | -252                 | -35.2                                  | -32.4                |
| MASSACHUSETTS          | 2,485         | 883     | 954     | -1,531                    | 71                   | -61.6                                  | 6.0                  |
| MICHIGAN               | 1,314         | 910     | 865     | -449                      | -45                  | -34.2                                  | -4.9                 |
| MINNESOTA              | 570           | 408     | 406     | -164                      | -2                   | -28.8                                  | -0.5                 |
| MISSISSIPPI            | 175           | 214     | 229     | 54                        | 15                   | 30.9                                   | 7.0                  |
| MISSOURI               | 661           | 283     | 310     | -351                      | 27                   | -53.1                                  | 9.5                  |
| MONTANA                | 234           | 180     | 184     | -50                       | 4                    | -21.4                                  | 2.2                  |
| NEBRASKA               | 188           | 184     | 184     | 4                         | 20                   | 2.2                                    | 12.2                 |
| NEVADA                 | 79            | 64      | 63      | -16                       | -1                   | -20.3                                  | -1.6                 |
| NEW HAMPSHIRE          | 275           | 114     | 180     | -169                      | -6                   | -61.5                                  | -7.0                 |
| NEW JERSEY             | 1,435         | 1,182   | 591     | -844                      | -571                 | -59.0                                  | -49.1                |
| NEW MEXICO             | 197           | 139     | 137     | -60                       | -2                   | -30.5                                  | -1.4                 |
| NEW YORK               | 4,134         | 1,683   | 1,720   | -2,414                    | 37                   | -58.4                                  | 2.2                  |
| NORTH CAROLINA         | 850           | 618     | 625     | -225                      | 7                    | -26.5                                  | 1.1                  |
| NORTH DAKOTA           | 94            | 64      | 76      | -18                       | 12                   | -19.1                                  | 18.6                 |
| OHIO                   | 1,174         | 953     | 975     | -199                      | 22                   | -17.0                                  | 2.3                  |
| OKLAHOMA               | 246           | 274     | 301     | 55                        | 27                   | 22.4                                   | 9.9                  |
| OREGON                 | 583           | 459     | 482     | -101                      | -67                  | -20.1                                  | -12.4                |
| PENNSYLVANIA           | 3,318         | 1,551   | 1,467   | -1,849                    | -84                  | -55.8                                  | -5.4                 |
| PUERTO RICO            | 177           | 2,318   | 969     | 792                       | -1,347               | 447.5                                  | -58.2                |
| RHODE ISLAND           | 127           | 86      | 83      | -44                       | -3                   | -34.6                                  | -3.5                 |
| SOUTH CAROLINA         | 959           | 478     | 445     | -514                      | -33                  | -53.6                                  | -6.9                 |
| SOUTH DAKOTA           | 63            | 60      | 60      | -3                        | 0                    | -4.8                                   | 0.0                  |
| TENNESSEE              | 992           | 789     | 825     | -167                      | 56                   | -16.8                                  | 7.3                  |
| TEXAS                  | 1,571         | 2,201   | 2,281   | 710                       | 80                   | 45.2                                   | 3.6                  |
| UTAH                   | 321           | 391     | 272     | -49                       | -119                 | -15.3                                  | -30.4                |
| VERMONT                | 32            | 43      | 50      | 27                        | 16                   | 84.4                                   | 37.2                 |
| VIRGINIA               | 1,528         | 868     | 767     | -761                      | -101                 | -49.8                                  | -11.6                |
| WASHINGTON             | 949           | 334     | 905     | -44                       | 571                  | -4.6                                   | 171.0                |
| WEST VIRGINIA          | 353           | 297     | 276     | -63                       | -27                  | -23.5                                  | -9.1                 |
| WISCONSIN              | 575           | 393     | 286     | -289                      | -107                 | -50.3                                  | -27.2                |
| WYOMING                | 191           | 66      | 53      | -138                      | -15                  | -72.3                                  | -22.1                |
| AMERICAN SAMOA         | 4             | 0       | 1       | -3                        | 1                    | -75.0                                  | 100.0                |
| GUAM                   | 16            | 18      | 6       | -10                       | -12                  | -62.5                                  | -60.7                |
| NORTHERN MARIANAS      | -             | -       | 4       | -                         | -                    | -                                      | -                    |
| TRUST TERRITORIES      | 48            | -       | -       | -                         | -                    | -                                      | -                    |
| VIRGIN ISLANDS         | 22            | 10      | 3       | -19                       | -7                   | -86.4                                  | -70.0                |
| BUR. OF INDIAN AFFAIRS | -             | 8       | 10      | -                         | 2                    | -                                      | 25.0                 |
| U.S. & INSULAR AREAS   | 38,257        | 29,028  | 27,049  | -11,208                   | -1,977               | -29.3                                  | -6.8                 |
| 50 STATES, D.C. & P.R. | 38,167        | 28,998  | 27,025  | -11,142                   | -1,965               | -29.2                                  | -6.8                 |

THE FIGURES REPRESENT CHILDREN 0-20 YEARS OLD SERVED UNDER CHAPTER 1 OF ECIA (SOP)  
AND CHILDREN 3-21 YEARS OLD SERVED UNDER EHA-8.

DATA AS OF OCTOBER 1, 1987.

(T1E2B05)

TABLE BA8

NUMBER AND CHANGE IN NUMBER OF CHILDREN SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND EHA-B

DEAF-BLIND

| STATE                  | NUMBER SERVED |         |         | +CHANGE IN NUMBER SERVED+ |                      | PERCENT CHANGE<br>- IN NUMBER SERVED - |                      |
|------------------------|---------------|---------|---------|---------------------------|----------------------|----------------------------------------|----------------------|
|                        | 1976-77       | 1985-86 | 1986-87 | 1976-77 -<br>1986-87      | 1985-86 -<br>1986-87 | 1976-77 -<br>1986-87                   | 1985-86 -<br>1986-87 |
| ALABAMA                | -             | 43      | 26      | -                         | -19                  | -                                      | -34.9                |
| ALASKA                 | -             | 2       | 9       | -                         | 7                    | -                                      | 350.0                |
| ARIZONA                | -             | 0       | 2       | -                         | 2                    | -                                      | 100.0                |
| ARKANSAS               | -             | 19      | 14      | -                         | -4                   | -                                      | -21.1                |
| CALIFORNIA             | -             | 180     | 147     | -                         | -33                  | -                                      | -18.3                |
| COLORADO               | -             | 87      | 95      | -                         | 8                    | -                                      | 9.2                  |
| CONNECTICUT            | -             | 11      | 23      | -                         | 12                   | -                                      | 109.1                |
| DELAWARE               | -             | 37      | 37      | -                         | 0                    | -                                      | 0.0                  |
| DISTRICT OF COLUMBIA   | -             | 31      | 16      | -                         | -15                  | -                                      | -48.4                |
| FLORIDA                | -             | 30      | 60      | -                         | 30                   | -                                      | 100.0                |
| GEORGIA                | -             | 30      | 50      | -                         | 20                   | -                                      | 66.7                 |
| HAWAII                 | -             | 11      | 9       | -                         | -2                   | -                                      | -18.2                |
| IDAH0                  | -             | 3       | 6       | -                         | 3                    | -                                      | 100.0                |
| ILLINOIS               | -             | 90      | 86      | -                         | -4                   | -                                      | -4.4                 |
| INDIANA                | -             | 7       | 47      | -                         | 40                   | -                                      | 571.4                |
| IOWA                   | -             | 34      | 45      | -                         | 11                   | -                                      | 32.4                 |
| KANSAS                 | -             | 55      | 42      | -                         | -13                  | -                                      | -23.6                |
| KENTUCKY               | -             | 17      | 11      | -                         | -6                   | -                                      | -35.3                |
| LOUISIANA              | -             | 35      | 34      | -                         | -1                   | -                                      | -2.9                 |
| MAINE                  | -             | 10      | 7       | -                         | -3                   | -                                      | -30.0                |
| MARYLAND               | -             | 127     | 72      | -                         | -55                  | -                                      | -43.3                |
| MASSACHUSETTS          | -             | 72      | 50      | -                         | -13                  | -                                      | -18.1                |
| MICHIGAN               | -             | 0       | 0       | -                         | 0                    | -                                      | 0.0                  |
| MINNESOTA              | -             | 25      | 21      | -                         | -4                   | -                                      | -16.0                |
| MISSISSIPPI            | -             | 21      | 12      | -                         | -9                   | -                                      | -42.9                |
| MISSOURI               | -             | 78      | 77      | -                         | -1                   | -                                      | -1.3                 |
| MONTANA                | -             | 29      | 29      | -                         | 0                    | -                                      | 0.0                  |
| NEBRASKA               | -             | 0       | 0       | -                         | 0                    | -                                      | 0.0                  |
| NEVADA                 | -             | 5       | 1       | -                         | -4                   | -                                      | -80.0                |
| NEW HAMPSHIRE          | -             | 14      | 10      | -                         | -4                   | -                                      | -28.6                |
| NEW JERSEY             | -             | 100     | 46      | -                         | -54                  | -                                      | -54.0                |
| NEW MEXICO             | -             | 13      | 40      | -                         | 27                   | -                                      | 207.7                |
| NEW YORK               | -             | 194     | 53      | -                         | -141                 | -                                      | -72.7                |
| NORTH CAROLINA         | -             | 35      | 23      | -                         | -12                  | -                                      | -34.3                |
| NORTH DAKOTA           | -             | 23      | 21      | -                         | -2                   | -                                      | -8.7                 |
| OHIO                   | -             | 8       | 7       | -                         | -1                   | -                                      | -12.5                |
| OKLAHOMA               | -             | 56      | 43      | -                         | -13                  | -                                      | -23.2                |
| OREGON                 | -             | 69      | 32      | -                         | -37                  | -                                      | -53.6                |
| PENNSYLVANIA           | -             | 15      | 12      | -                         | -3                   | -                                      | -20.0                |
| PUERTO RICO            | -             | 112     | 131     | -                         | 19                   | -                                      | 17.0                 |
| RHODE ISLAND           | -             | 8       | 6       | -                         | -2                   | -                                      | -25.0                |
| SOUTH CAROLINA         | -             | 22      | 9       | -                         | -13                  | -                                      | -59.1                |
| SOUTH DAKOTA           | -             | 56      | 39      | -                         | -19                  | -                                      | -32.8                |
| TENNESSEE              | -             | 24      | 26      | -                         | 4                    | -                                      | 16.7                 |
| TEXAS                  | -             | 92      | 77      | -                         | -15                  | -                                      | -16.3                |
| UTAH                   | -             | 24      | 27      | -                         | 3                    | -                                      | 12.5                 |
| VERMONT                | -             | 6       | 7       | -                         | 1                    | -                                      | 16.7                 |
| VIRGINIA               | -             | 49      | 19      | -                         | -30                  | -                                      | -79.6                |
| WASHINGTON             | -             | 40      | 46      | -                         | 6                    | -                                      | 15.0                 |
| WEST VIRGINIA          | -             | 16      | 31      | -                         | 15                   | -                                      | 93.8                 |
| WISCONSIN              | -             | 31      | 3       | -                         | -28                  | -                                      | -90.3                |
| WYOMING                | -             | 0       | 0       | -                         | 0                    | -                                      | -100.0               |
| AMERICAN SAMOA         | -             | 2       | 4       | -                         | 2                    | -                                      | 100.0                |
| GUAM                   | -             | 10      | 0       | -                         | -10                  | -                                      | -100.0               |
| NORTHERN MARIANAS      | -             | -       | 3       | -                         | 3                    | -                                      | -                    |
| TRUST TERRITORIES      | -             | -       | -       | -                         | -                    | -                                      | -                    |
| VIRGIN ISLANDS         | -             | 10      | 11      | -                         | 1                    | -                                      | 10.0                 |
| BUR. OF INDIAN AFFAIRS | -             | 0       | 0       | -                         | 0                    | -                                      | 0.0                  |
| U.S. & INSULAR AREAS   | -             | 2,132   | 1,706   | -                         | -366                 | -                                      | -17.2                |
| 50 STATES, D.C. & P.R. | -             | 2,110   | 1,740   | -                         | -370                 | -                                      | -17.5                |

THE FIGURES REPRESENT CHILDREN 0-20 YEARS OLD SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND CHILDREN 3-21 YEARS OLD SERVED UNDER EHA-B.

DATA AS OF OCTOBER 1, 1987.

(T1E2B05)

TABLE BA9

PERCENTAGE OF CHILDREN SERVED UNDER CHAPTER 1 OF ECIA (SOP) AND EHA-B  
BASED UPON ESTIMATED RESIDENT POPULATION  
BY HANDICAPPING CONDITION

DURING SCHOOL YEAR 1986-1987

| STATE                  | ALL CONDITIONS | LEARNING<br>DISABLED | SPEECH<br>IMPAIRED | MENTALLY<br>RETARDED | EMOTIONALLY<br>DISTURBED | HARD OF<br>HEARING<br>& DEAF | MULTI-<br>HANDI-<br>CAPPED | ORTHO-<br>PEDICALLY<br>IMPAIRED | OTHER<br>HEALTH<br>IMPAIRED | VISUALLY<br>HANDI-<br>CAPPED | DEAF-<br>BLIND |
|------------------------|----------------|----------------------|--------------------|----------------------|--------------------------|------------------------------|----------------------------|---------------------------------|-----------------------------|------------------------------|----------------|
| ALABAMA                | 7.58           | 2.48                 | 1.71               | 2.62                 | 0.53                     | 0.09                         | 0.09                       | 0.04                            | 0.06                        | 0.04                         | 0.00           |
| ALASKA                 | 7.14           | 4.06                 | 1.94               | 0.42                 | 0.23                     | 0.12                         | 0.19                       | 0.06                            | 0.06                        | 0.02                         | 0.01           |
| ARIZONA                | 5.63           | 2.90                 | 1.28               | 0.56                 | 0.42                     | 0.11                         | 0.14                       | 0.06                            | 0.06                        | 0.05                         | 0.00           |
| ARKANSAS               | 6.97           | 3.31                 | 1.35               | 1.92                 | 0.97                     | 0.09                         | 0.09                       | 0.05                            | 0.05                        | 0.04                         | 0.00           |
| CALIFORNIA             | 5.31           | 2.99                 | 1.33               | 0.36                 | 0.14                     | 0.19                         | 0.09                       | 0.19                            | 0.17                        | 0.03                         | 0.00           |
| COLORADO               | 5.47           | 2.50                 | 0.91               | 0.48                 | 0.90                     | 0.19                         | 0.37                       | 0.11                            | 0.09                        | 0.04                         | 0.01           |
| CONNECTICUT            | 7.77           | 3.54                 | 1.59               | 0.50                 | 1.50                     | 0.19                         | 0.15                       | 0.04                            | 0.13                        | 0.04                         | 0.00           |
| DELAWARE               | 6.73           | 4.44                 | 1.29               | 0.91                 | 1.48                     | 0.17                         | 0.16                       | 0.19                            | 0.09                        | 0.07                         | 0.02           |
| DISTRICT OF COLUMBIA   | 4.87           | 2.33                 | 0.92               | 0.62                 | 0.52                     | 0.03                         | 0.00                       | 0.05                            | 0.06                        | 0.02                         | 0.01           |
| FLORIDA                | 6.44           | 2.49                 | 2.63               | 0.50                 | 0.74                     | 0.08                         | 0.09                       | 0.09                            | 0.07                        | 0.03                         | 0.00           |
| GEORGIA                | 5.08           | 1.48                 | 1.21               | 1.35                 | 0.94                     | 0.08                         | 0.09                       | 0.04                            | 0.01                        | 0.03                         | 0.00           |
| HAWAII                 | 3.82           | 2.16                 | 0.77               | 0.48                 | 0.17                     | 0.07                         | 0.00                       | 0.13                            | 0.09                        | 0.03                         | 0.00           |
| IDaho                  | 5.79           | 2.99                 | 1.29               | 0.93                 | 0.18                     | 0.12                         | 0.00                       | 0.11                            | 0.15                        | 0.06                         | 0.00           |
| ILLINOIS               | 7.62           | 3.18                 | 2.24               | 0.97                 | 0.97                     | 0.11                         | 0.00                       | 0.13                            | 0.05                        | 0.04                         | 0.00           |
| INDIANA                | 6.84           | 2.28                 | 2.51               | 1.48                 | 0.25                     | 0.08                         | 0.09                       | 0.05                            | 0.02                        | 0.04                         | 0.00           |
| IONA                   | 7.81           | 2.75                 | 1.61               | 1.49                 | 0.78                     | 0.11                         | 0.09                       | 0.14                            | 0.09                        | 0.03                         | 0.01           |
| KANSAS                 | 6.23           | 2.47                 | 1.82               | 0.92                 | 0.64                     | 0.11                         | 0.18                       | 0.09                            | 0.04                        | 0.04                         | 0.01           |
| KENTUCKY               | 6.78           | 1.97                 | 2.48               | 1.74                 | 0.28                     | 0.07                         | 0.13                       | 0.05                            | 0.03                        | 0.04                         | 0.00           |
| LOUISIANA              | 5.22           | 2.24                 | 1.59               | 0.84                 | 0.28                     | 0.11                         | 0.00                       | 0.07                            | 0.06                        | 0.03                         | 0.00           |
| MAINE                  | 8.18           | 3.88                 | 1.99               | 1.19                 | 1.28                     | 0.13                         | 0.33                       | 0.13                            | 0.12                        | 0.04                         | 0.00           |
| MARYLAND               | 7.44           | 4.12                 | 2.88               | 0.53                 | 0.31                     | 0.09                         | 0.23                       | 0.05                            | 0.06                        | 0.04                         | 0.01           |
| MASSACHUSETTS          | 9.62           | 3.25                 | 2.31               | 2.85                 | 1.31                     | 0.14                         | 0.22                       | 0.12                            | 0.16                        | 0.06                         | 0.00           |
| MICHIGAN               | 6.84           | 2.43                 | 1.59               | 0.85                 | 0.79                     | 0.19                         | 0.07                       | 0.15                            | 0.03                        | 0.03                         | 0.00           |
| MINNESOTA              | 7.80           | 3.13                 | 1.63               | 1.86                 | 0.82                     | 0.12                         | 0.00                       | 0.12                            | 0.07                        | 0.03                         | 0.00           |
| MISSISSIPPI            | 6.52           | 2.87                 | 2.19               | 1.22                 | 0.83                     | 0.07                         | 0.04                       | 0.07                            | 0.00                        | 0.03                         | 0.00           |
| MISSOURI               | 7.13           | 3.88                 | 2.14               | 1.20                 | 0.58                     | 0.08                         | 0.05                       | 0.05                            | 0.03                        | 0.02                         | 0.01           |
| MONTANA                | 6.43           | 3.15                 | 1.94               | 0.56                 | 0.28                     | 0.11                         | 0.16                       | 0.06                            | 0.06                        | 0.06                         | 0.01           |
| NEBRASKA               | 6.78           | 2.68                 | 1.99               | 1.89                 | 0.58                     | 0.13                         | 0.12                       | 0.16                            | 0.08                        | 0.04                         | 0.00           |
| NEVADA                 | 5.92           | 3.27                 | 1.38               | 0.41                 | 0.44                     | 0.07                         | 0.27                       | 0.06                            | 0.09                        | 0.03                         | 0.00           |
| NEW HAMPSHIRE          | 5.75           | 3.31                 | 1.15               | 0.37                 | 0.52                     | 0.08                         | 0.11                       | 0.00                            | 0.10                        | 0.04                         | 0.00           |
| NEW JERSEY             | 8.56           | 3.78                 | 2.98               | 0.38                 | 0.73                     | 0.07                         | 0.59                       | 0.04                            | 0.04                        | 0.03                         | 0.00           |
| NEW MEXICO             | 6.58           | 2.85                 | 2.84               | 0.58                 | 0.05                     | 0.19                         | 0.18                       | 0.19                            | 0.04                        | 0.03                         | 0.01           |
| NEW YORK               | 6.18           | 3.29                 | 0.78               | 0.68                 | 1.01                     | 0.19                         | 0.27                       | 0.07                            | 0.09                        | 0.04                         | 0.00           |
| NORTH CAROLINA         | 6.11           | 2.58                 | 1.53               | 1.28                 | 0.43                     | 0.11                         | 0.09                       | 0.05                            | 0.09                        | 0.03                         | 0.00           |
| NORTH DAKOTA           | 6.17           | 2.64                 | 2.19               | 0.88                 | 0.24                     | 0.08                         | 0.00                       | 0.11                            | 0.07                        | 0.04                         | 0.01           |
| OHIO                   | 6.51           | 2.44                 | 1.78               | 1.67                 | 0.25                     | 0.08                         | 0.14                       | 0.12                            | 0.00                        | 0.03                         | 0.00           |
| OKLAHOMA               | 6.98           | 2.97                 | 2.18               | 1.24                 | 0.13                     | 0.09                         | 0.18                       | 0.04                            | 0.03                        | 0.03                         | 0.00           |
| OREGON                 | 6.58           | 3.54                 | 1.81               | 0.59                 | 0.38                     | 0.18                         | 0.09                       | 0.15                            | 0.12                        | 0.06                         | 0.00           |
| PENNSYLVANIA           | 6.51           | 2.46                 | 1.87               | 1.38                 | 0.68                     | 0.11                         | 0.09                       | 0.06                            | 0.00                        | 0.05                         | 0.00           |
| PUERTO RICO            | --             | --                   | --                 | --                   | --                       | --                           | --                         | --                              | --                          | --                           | --             |
| RHODE ISLAND           | 7.75           | 4.95                 | 1.37               | 0.58                 | 0.57                     | 0.09                         | 0.04                       | 0.18                            | 0.18                        | 0.03                         | 0.00           |
| SOUTH CAROLINA         | 7.19           | 2.42                 | 2.19               | 1.74                 | 0.63                     | 0.18                         | 0.05                       | 0.00                            | 0.02                        | 0.04                         | 0.00           |
| SOUTH DAKOTA           | 6.81           | 2.58                 | 2.58               | 0.80                 | 0.29                     | 0.18                         | 0.27                       | 0.11                            | 0.05                        | 0.03                         | 0.02           |
| TENNESSEE              | 7.19           | 3.28                 | 2.07               | 1.87                 | 0.18                     | 0.12                         | 0.11                       | 0.07                            | 0.13                        | 0.06                         | 0.00           |
| TEXAS                  | 5.92           | 3.89                 | 1.38               | 0.58                 | 0.44                     | 0.19                         | 0.08                       | 0.09                            | 0.17                        | 0.04                         | 0.00           |
| UTAH                   | 6.95           | 2.59                 | 1.44               | 0.59                 | 1.78                     | 0.12                         | 0.27                       | 0.06                            | 0.07                        | 0.04                         | 0.00           |
| VERMONT                | 7.45           | 2.95                 | 2.33               | 1.33                 | 0.39                     | 0.13                         | 0.11                       | 0.00                            | 0.09                        | 0.04                         | 0.00           |
| VIRGINIA               | 6.54           | 2.99                 | 1.85               | 0.92                 | 0.49                     | 0.08                         | 0.19                       | 0.04                            | 0.03                        | 0.05                         | 0.00           |
| WASHINGTON             | 5.77           | 2.81                 | 1.28               | 0.72                 | 0.28                     | 0.12                         | 0.17                       | 0.11                            | 0.20                        | 0.07                         | 0.00           |
| WEST VIRGINIA          | 6.88           | 3.52                 | 2.52               | 1.88                 | 0.44                     | 0.08                         | 0.07                       | 0.07                            | 0.04                        | 0.05                         | 0.01           |
| WISCONSIN              | 5.58           | 1.67                 | 1.34               | 0.45                 | 0.78                     | 0.03                         | 1.38                       | 0.05                            | 0.02                        | 0.02                         | 0.00           |
| WYOMING                | 6.94           | 3.11                 | 2.13               | 0.41                 | 0.35                     | 0.12                         | 0.45                       | 0.14                            | 0.19                        | 0.03                         | 0.00           |
| AMERICAN SAMOA         | --             | --                   | --                 | --                   | --                       | --                           | --                         | --                              | --                          | --                           | --             |
| GUAM                   | --             | --                   | --                 | --                   | --                       | --                           | --                         | --                              | --                          | --                           | --             |
| NORTHERN MARIANAS      | --             | --                   | --                 | --                   | --                       | --                           | --                         | --                              | --                          | --                           | --             |
| TRUST TERRITORIES      | --             | --                   | --                 | --                   | --                       | --                           | --                         | --                              | --                          | --                           | --             |
| VIRGIN ISLANDS         | --             | --                   | --                 | --                   | --                       | --                           | --                         | --                              | --                          | --                           | --             |
| BUR. OF INDIAN AFFAIRS | --             | --                   | --                 | --                   | --                       | --                           | --                         | --                              | --                          | --                           | --             |
| 50 STATES & D.C.       | 6.47           | 2.83                 | 1.68               | 0.95                 | 0.57                     | 0.10                         | 0.14                       | 0.08                            | 0.08                        | 0.04                         | 0.00           |

THE FIGURES REPRESENT CHILDREN 0-20 YEARS OLD SERVED UNDER CHAPTER 1 OF ECIA (SOP)  
AND CHILDREN 3-21 YEARS OLD SERVED UNDER EHA-B.

PERCENTAGE OF CHILDREN SERVED IS BASED ON ESTIMATED RESIDENT POPULATION COUNTS  
FOR JULY, 1986.

RESIDENT POPULATIONS ARE ESTIMATED BY THE U.S. BUREAU OF THE CENSUS.

DATA AS OF OCTOBER 1, 1987.

(T1A287B05)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## ALL CONDITIONS

| STATE                  | PSYCHOLOGICAL<br>SERVICES | SCHOOL<br>SOCIAL WORK<br>SERVICES | OCCUPATIONAL<br>THERAPY | SPEECH/<br>LANGUAGE<br>PATHOLOGY | AUDIOLOGICAL<br>SERVICES | RECREATIONAL<br>SERVICES | DIAGNOSTIC<br>SERVICES | PHYSICAL<br>THERAPY |
|------------------------|---------------------------|-----------------------------------|-------------------------|----------------------------------|--------------------------|--------------------------|------------------------|---------------------|
| ALABAMA                | 4,129                     | 1,516                             | 1,941                   | 8,197                            | 616                      | 1,613                    | -                      | 896                 |
| ALASKA                 | 4,044                     | 151                               | 713                     | 1,974                            | 1,343                    | 11                       | 1,694                  | 478                 |
| ARIZONA                | 13,342                    | 4,193                             | 2,868                   | 8,783                            | 4,766                    | 1,782                    | 5,725                  | 1,436               |
| ARKANSAS               | 3,433                     | 1,999                             | 557                     | 3,431                            | 1,387                    | 633                      | 4,622                  | 635                 |
| CALIFORNIA             | 941                       | 3,786                             | 336                     | -                                | 43,667                   | 218                      | 211,840                | 5,631               |
| COLORADO               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| CONNECTICUT            | 733                       | 3,724                             | 797                     | -                                | 56                       | 66                       | 18                     | 421                 |
| DELAWARE               | 5,056                     | 1,472                             | 1,151                   | 2,380                            | 632                      | 826                      | 3,046                  | 569                 |
| DISTRICT OF COLUMBIA   | 979                       | 996                               | 362                     | 1,481                            | 67                       | 758                      | 472                    | 224                 |
| FLORIDA                | 52,923                    | 37,626                            | 5,446                   | 28,163                           | 8,218                    | 15,566                   | 15,947                 | 4,372               |
| GEORGIA                | 9,361                     | 5,048                             | 1,749                   | -                                | 4,333                    | 2,456                    | 6,635                  | 2,186               |
| HAWAII                 | 263                       | -                                 | 1,469                   | 2,444                            | 79                       | 9                        | 8,452                  | 792                 |
| IDAH0                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| ILLINOIS               | 19,512                    | 36,811                            | 7,778                   | 41,178                           | 2,893                    | 784                      | -                      | 8,567               |
| INDIANA                | 17,314                    | 3,815                             | 2,781                   | 11,578                           | 8,813                    | 3,059                    | 5,115                  | 2,657               |
| IOWA                   | 3,216                     | 5,667                             | 3,869                   | 14,425                           | 1,413                    | 317                      | 1,421                  | 1,687               |
| KANSAS                 | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| KENTUCKY               | 19,982                    | 7,113                             | 1,814                   | 9,779                            | 8,912                    | 4,789                    | 11,818                 | 1,951               |
| LOUISIANA              | 2,481                     | 9,967                             | 3,283                   | 13,879                           | 2,626                    | 1,683                    | 23,967                 | 1,856               |
| MAINE                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MARYLAND               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MASSACHUSETTS          | 18,434                    | 134,556                           | 4,439                   | 89,858                           | 1,883                    | 134,556                  | 134,556                | 4,439               |
| MICHIGAN               | 18,717                    | 27,849                            | 9,368                   | 28,717                           | 6,288                    | 12,487                   | 26,754                 | 8,866               |
| MINNESOTA              | 32,863                    | 33,232                            | 2,838                   | -                                | 2,317                    | -                        | 25,129                 | 960                 |
| MISSISSIPPI            | 516                       | 397                               | 183                     | 4,975                            | 598                      | 566                      | 9,814                  | 414                 |
| MISSOURI               | 15,838                    | 3,134                             | 4,678                   | 15,432                           | 18,982                   | 2,376                    | 38,490                 | 2,778               |
| MONTANA                | 180                       | 51                                | 69                      | 753                              | 9                        | 498                      | 4,640                  | 172                 |
| NEBRASKA               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NEVADA                 | 3,931                     | 229                               | 225                     | 1,497                            | 645                      | 171                      | 923                    | 386                 |
| NEW HAMPSHIRE          | -                         | 14                                | 1,568                   | 2,328                            | 543                      | 9                        | 68                     | 355                 |
| NEW JERSEY             | 88,381                    | 89,781                            | 4,224                   | -                                | 5,154                    | 3,892                    | 84,726                 | 2,830               |
| NEW MEXICO             | 1,587                     | 1,835                             | 2,845                   | 4,513                            | 646                      | 253                      | 16,201                 | 1,252               |
| NEW YORK               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NORTH CAROLINA         | 38,188                    | 7,569                             | 2,939                   | 12,214                           | 11,525                   | 2,699                    | 39,575                 | 3,172               |
| NORTH DAKOTA           | 1,935                     | 878                               | 829                     | -                                | 409                      | -                        | -                      | 517                 |
| OHIO                   | 36,457                    | 2,196                             | 6,982                   | 22,788                           | 11,289                   | 1,528                    | 13,175                 | 3,852               |
| OKLAHOMA               | 7,157                     | 1,331                             | 1,175                   | 7,884                            | 2,857                    | 1,684                    | 11,493                 | 1,644               |
| OREGON                 | 5,495                     | 2,361                             | 592                     | 4,834                            | 563                      | 129                      | 5,863                  | 721                 |
| PENNSYLVANIA           | 33,821                    | 6,276                             | 4,712                   | 14,587                           | 7,882                    | 2,778                    | 9,625                  | 5,637               |
| PUERTO RICO            | 4,757                     | 8,755                             | 1,992                   | 3,826                            | 1,385                    | 3,224                    | 2,523                  | 889                 |
| RHODE ISLAND           | 551                       | 236                               | 568                     | 3,362                            | -                        | -                        | -                      | 368                 |
| SOUTH CAROLINA         | 17,585                    | 18,169                            | 1,329                   | -                                | 8,171                    | 4,357                    | 15,665                 | 1,725               |
| SOUTH DAKOTA           | 133                       | 94                                | 598                     | 2,328                            | 84                       | 0                        | 0                      | 511                 |
| TENNESSEE              | 530                       | 31                                | 848                     | 2,259                            | 144                      | 28                       | 81                     | 945                 |
| TEXAS                  | 5,738                     | 2,784                             | 8,987                   | 45,261                           | 2,538                    | 1,836                    | 4,898                  | 6,161               |
| UTAH                   | 8,623                     | 3,149                             | 1,423                   | 4,183                            | 13,988                   | 1,628                    | 18,859                 | 1,889               |
| VERMONT                | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGINIA               | 17,780                    | 18,812                            | 2,781                   | 12,871                           | 4,181                    | 973                      | 18,685                 | 2,895               |
| WASHINGTON             | 53,324                    | 880                               | 1,478                   | 3,427                            | 1,437                    | 0                        | 11,253                 | 886                 |
| WEST VIRGINIA          | 628                       | 92                                | 436                     | 4,485                            | 749                      | 346                      | 523                    | 644                 |
| WISCONSIN              | 17,493                    | 13,626                            | 4,118                   | 7,962                            | 442                      | 2,532                    | 783                    | 3,821               |
| WYOMING                | 1,382                     | 1,381                             | 892                     | 1,452                            | 1,112                    | 534                      | 2,878                  | 233                 |
| AMERICAN SAMOA         | 0                         | 0                                 | 28                      | 37                               | 0                        | 0                        | 0                      | 0                   |
| GUAM                   | 432                       | 136                               | 85                      | 113                              | 280                      | 168                      | 452                    | 94                  |
| NORTHERN MARIANAS      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| TRUST TERRITORIES      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGIN ISLANDS         | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| BUR. OF INDIAN AFFAIRS | 2,211                     | 2,615                             | 387                     | 1,481                            | 573                      | 4,155                    | 4,797                  | 382                 |
| U.S. & INSULAR AREAS   | 957,119                   | 472,785                           | 186,718                 | 432,157                          | 184,817                  | 215,435                  | 777,436                | 87,886              |
| 50 STATES, D.C. & P.R. | 554,478                   | 478,834                           | 186,212                 | 438,526                          | 183,984                  | 211,112                  | 772,187                | 87,492              |

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DATA AS OF OCTOBER 1, 1987.

(T7A188)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## ALL CONDITIONS

| STATE                  | TRANSPORTATION<br>SERVICES | SCHOOL<br>HEALTH<br>SERVICES | COUNSELING<br>SERVICES | OTHER<br>RELATED<br>SERVICES |
|------------------------|----------------------------|------------------------------|------------------------|------------------------------|
| ALABAMA                | 4,285                      | 9,594                        | 1,283                  | 2,722                        |
| ALASKA                 | 1,848                      | 494                          | 842                    | 388                          |
| ARIZONA                | 4,597                      | 13,582                       | 5,228                  | 835                          |
| ARKANSAS               | 2,428                      | 2,759                        | 1,884                  | 289                          |
| CALIFORNIA             | 24,483                     | 1,812                        | 158,888                | 8                            |
| COLORADO               | -                          | -                            | -                      | -                            |
| CONNECTICUT            | 1,822                      | 38                           | 4,188                  | 2,388                        |
| DELAWARE               | 547                        | 3,488                        | 2,758                  | 275                          |
| DISTRICT OF COLUMBIA   | 2,188                      | 787                          | 1,138                  | 8                            |
| FLORIDA                | 25,813                     | 48,852                       | 73,884                 | 1,888                        |
| GEORGIA                | 18,588                     | 2,282                        | 3,911                  | 2,119                        |
| HAWAII                 | 1,721                      | 8                            | 283                    | 8                            |
| IDAH0                  | -                          | -                            | -                      | -                            |
| ILLINOIS               | 88,784                     | 17,588                       | 27,188                 | 97,834                       |
| INDIANA                | 13,352                     | 11,574                       | 4,419                  | 1,582                        |
| IOWA                   | 3,782                      | 588                          | 219                    | 3,881                        |
| KANSAS                 | -                          | -                            | -                      | -                            |
| KENTUCKY               | 11,587                     | 12,888                       | 18,718                 | 1,285                        |
| LOUISIANA              | 12,818                     | 4,738                        | 2,788                  | 1,532                        |
| MAINE                  | -                          | -                            | -                      | -                            |
| MARYLAND               | -                          | -                            | -                      | -                            |
| MASSACHUSETTS          | 28,257                     | 134,558                      | 134,517                | 8                            |
| MICHIGAN               | 34,724                     | -                            | -                      | -                            |
| MINNESOTA              | 11,742                     | 8,384                        | 15,833                 | -                            |
| MISSISSIPPI            | 3,853                      | 2,585                        | 1,248                  | 58                           |
| MISSOURI               | 12,358                     | 17,188                       | 9,928                  | 874                          |
| MONTANA                | 718                        | 33                           | 48                     | 8                            |
| NEBRASKA               | -                          | -                            | -                      | -                            |
| NEVADA                 | 1,342                      | 8,889                        | 973                    | 37                           |
| NEW HAMPSHIRE          | 1,139                      | 28                           | 2,813                  | 1,289                        |
| NEW JERSEY             | 35,729                     | 11,859                       | 24,938                 | 7,724                        |
| NEW MEXICO             | 2,588                      | 513                          | 817                    | 823                          |
| NEW YORK               | -                          | -                            | -                      | -                            |
| NORTH CAROLINA         | 18,882                     | 18,112                       | 28,151                 | 1,249                        |
| NORTH DAKOTA           | 1,179                      | -                            | -                      | 385                          |
| OHIO                   | 32,599                     | 22,817                       | 18,889                 | 18,113                       |
| OKLAHOMA               | 4,223                      | 5,385                        | 7,887                  | 511                          |
| OREGON                 | 3,741                      | 2,229                        | 4,799                  | 2,548                        |
| PENNSYLVANIA           | 79,838                     | 28,428                       | 17,587                 | 28,823                       |
| PUERTO RICO            | 9,352                      | 2,928                        | 1,418                  | 4,284                        |
| RHODE ISLAND           | 4,832                      | -                            | 298                    | -                            |
| SOUTH CAROLINA         | 12,945                     | 9,413                        | 28,198                 | 883                          |
| SOUTH DAKOTA           | 878                        | 8                            | 127                    | 54                           |
| TENNESSEE              | 3,781                      | 41                           | 192                    | 292                          |
| TEXAS                  | 31,883                     | 3,128                        | 17,278                 | 7,788                        |
| UTAH                   | 5,117                      | 9,387                        | 3,918                  | 182                          |
| VERMONT                | -                          | -                            | -                      | -                            |
| VIRGINIA               | 28,938                     | 7,713                        | 15,113                 | 1,488                        |
| WASHINGTON             | 3,885                      | 8                            | 788                    | 8                            |
| WEST VIRGINIA          | 3,849                      | 378                          | 1,574                  | 881                          |
| WISCONSIN              | 22,955                     | 1,218                        | 889                    | -                            |
| WYOMING                | 588                        | 2,883                        | 1,121                  | 544                          |
| AMERICAN SAMOA         | 88                         | 8                            | 8                      | 8                            |
| GUAM                   | 294                        | 183                          | 34                     | 28                           |
| NORTHERN MARIANAS      | -                          | -                            | -                      | -                            |
| TRUST TERRITORIES      | -                          | -                            | -                      | -                            |
| VIRGIN ISLANDS         | -                          | -                            | -                      | -                            |
| BUR. OF INDIAN AFFAIRS | 5,188                      | 2,278                        | 2,371                  | 2,193                        |
| U.S. & INSULAR AREAS   | 589,873                    | 419,237                      | 628,282                | 188,849                      |
| 58 STATES, D.C. & P.R. | 584,285                    | 418,858                      | 617,857                | 184,838                      |

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DATA AS OF OCTOBER 1, 1987.

(T7A188)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## LEARNING DISABLED

| STATE                  | PSYCHOLOGICAL<br>SERVICES | SCHOOL<br>SOCIAL WORK<br>SERVICES | OCCUPATIONAL<br>THERAPY | SPEECH/<br>LANGUAGE<br>PATHOLOGY | AUDIOLOGICAL<br>SERVICES | RECREATIONAL<br>SERVICES | DIAGNOSTIC<br>SERVICES | PHYSICAL<br>THERAPY |
|------------------------|---------------------------|-----------------------------------|-------------------------|----------------------------------|--------------------------|--------------------------|------------------------|---------------------|
| ALABAMA                | 1,310                     | 261                               | 163                     | 1,030                            | 180                      | 416                      | -                      | 72                  |
| ALASKA                 | 3,117                     | 49                                | 135                     | 1,078                            | 350                      | 0                        | 861                    | 69                  |
| ARIZONA                | 7,363                     | 2,241                             | 500                     | 3,000                            | 1,350                    | 201                      | 2,318                  | 165                 |
| ARKANSAS               | 1,510                     | 562                               | 56                      | 952                              | 227                      | 56                       | 1,930                  | 53                  |
| CALIFORNIA             | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| COLORADO               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| CONNECTICUT            | 296                       | 1,368                             | 180                     | 3,970                            | 11                       | 9                        | 7                      | 41                  |
| DELAWARE               | 2,856                     | 596                               | 419                     | 1,177                            | 272                      | 0                        | 1,472                  | 18                  |
| DISTRICT OF COLUMBIA   | 206                       | 146                               | 74                      | 772                              | 3                        | 59                       | 134                    | 10                  |
| FLORIDA                | 23,446                    | 11,275                            | 443                     | 11,323                           | 415                      | 3,765                    | 4,956                  | 99                  |
| GEORGIA                | 3,568                     | 428                               | 145                     | -                                | 547                      | 142                      | 1,249                  | 540                 |
| HAWAII                 | 0                         | -                                 | 615                     | 1,392                            | 3                        | 0                        | 5,147                  | 88                  |
| IDAH0                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| ILLINOIS               | 3,958                     | 14,143                            | 1,400                   | 20,109                           | 361                      | 13                       | -                      | 546                 |
| INDIANA                | 7,816                     | 597                               | 250                     | 3,199                            | 2,222                    | 482                      | 1,309                  | 131                 |
| IOWA                   | 716                       | 1,442                             | 292                     | 4,073                            | 99                       | 0                        | 74                     | 98                  |
| KANSAS                 | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| KENTUCKY               | 7,424                     | 1,430                             | 214                     | 2,514                            | 1,570                    | 756                      | 2,556                  | 74                  |
| LOUISIANA              | 376                       | 9,822                             | 324                     | 5,941                            | 63                       | 17                       | 11,563                 | 94                  |
| MAINE                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MARYLAND               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MASSACHUSETTS          | 0                         | 47,498                            | 0                       | 47,498                           | 0                        | 47,498                   | 47,498                 | 0                   |
| MICHIGAN               | 8,312                     | 9,252                             | 1,360                   | 11,119                           | 735                      | 814                      | 13,274                 | 337                 |
| MINNESOTA              | 19,050                    | 19,200                            | 0                       | -                                | 0                        | -                        | 0                      | 0                   |
| MISSISSIPPI            | 213                       | 106                               | 30                      | 2,714                            | 123                      | 122                      | 3,826                  | 76                  |
| MISSOURI               | 6,370                     | 876                               | 1,284                   | 7,482                            | 3,414                    | 306                      | 13,300                 | 502                 |
| MONTANA                | 88                        | 24                                | 13                      | 359                              | 0                        | 54                       | 1,962                  | 13                  |
| NEBRASKA               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NEVADA                 | 2,925                     | 0                                 | 14                      | 1,033                            | 277                      | 0                        | 497                    | 10                  |
| NEW HAMPSHIRE          | -                         | 2                                 | 502                     | 1,213                            | 218                      | 1                        | 41                     | 12                  |
| NEW JERSEY             | 39,204                    | 39,166                            | 1,185                   | 13,402                           | 2,782                    | 1,425                    | 56,200                 | 496                 |
| NEW MEXICO             | 309                       | 210                               | 500                     | 2,221                            | 111                      | 0                        | 6,862                  | 136                 |
| NEW YORK               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NORTH CAROLINA         | 17,727                    | 2,104                             | 403                     | 3,630                            | 3,522                    | 53                       | 13,692                 | 215                 |
| NORTH DAKOTA           | 933                       | 203                               | 135                     | -                                | 76                       | -                        | -                      | 40                  |
| OHIO                   | 14,908                    | 441                               | 252                     | 5,337                            | 1,907                    | 542                      | 3,266                  | 30                  |
| OKLAHOMA               | 3,321                     | 567                               | 31                      | 2,540                            | 534                      | 384                      | 5,229                  | 120                 |
| OREGON                 | 3,692                     | 1,261                             | 174                     | 2,905                            | 235                      | 23                       | 3,084                  | 234                 |
| PENNSYLVANIA           | 16,891                    | 1,626                             | 689                     | 4,000                            | 3,333                    | 1,279                    | 4,362                  | 532                 |
| PUERTO RICO            | 860                       | 1,199                             | 234                     | 319                              | 71                       | 349                      | 447                    | 21                  |
| RHODE ISLAND           | 331                       | 185                               | 246                     | 2,783                            | -                        | -                        | -                      | 115                 |
| SOUTH CAROLINA         | 5,724                     | 4,079                             | 73                      | 2,158                            | 1,059                    | 874                      | 3,800                  | 34                  |
| SOUTH DAKOTA           | 10                        | 2                                 | 57                      | 907                              | 0                        | 0                        | 0                      | 42                  |
| TENNESSEE              | 261                       | 7                                 | 39                      | 647                              | 0                        | 1                        | 46                     | 46                  |
| TEXAS                  | 2,237                     | 1,094                             | 1,580                   | 24,295                           | 221                      | 30                       | 1,139                  | 445                 |
| UTAH                   | 1,190                     | 319                               | 141                     | 1,218                            | 3,140                    | 177                      | 3,989                  | 127                 |
| VERMONT                | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGINIA               | 9,494                     | 10,045                            | 990                     | 6,037                            | 1,473                    | 9                        | 5,494                  | 323                 |
| WASHINGTON             | 33,564                    | 424                               | 211                     | 1,629                            | 0                        | 0                        | 319                    | 25                  |
| WEST VIRGINIA          | 94                        | 21                                | 39                      | 1,450                            | 113                      | 0                        | 175                    | 51                  |
| WISCONSIN              | 8,544                     | 7,250                             | 982                     | 2,421                            | 0                        | 332                      | 222                    | 814                 |
| WYOMING                | 535                       | 733                               | 324                     | 837                              | 549                      | 145                      | 1,378                  | 40                  |
| AMERICAN SAMOA         | 0                         | 0                                 | 0                       | 0                                | 0                        | 0                        | 0                      | 0                   |
| GUAM                   | 132                       | 0                                 | 5                       | 39                               | 2                        | 0                        | 42                     | 2                   |
| NORTHERN MARIANAS      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| TRUST TERRITORIES      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGIN ISLANDS         | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| BUR. OF INDIAN AFFAIRS | 1,245                     | 1,536                             | 25                      | 1,046                            | 145                      | 2,391                    | 2,579                  | 36                  |
| U.S. & INSULAR AREAS   | 282,236                   | 188,970                           | 16,931                  | 212,871                          | 31,643                   | 62,727                   | 227,181                | 6,972               |
| 50 STATES, D.C. & P.R. | 260,859                   | 187,434                           | 16,901                  | 211,784                          | 31,498                   | 60,336                   | 224,560                | 6,934               |

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DATA AS OF OCTOBER 1, 1987.

(T7A186)



TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

| STATE                  | LEARNING DISABLED          |                              |                        |                              |
|------------------------|----------------------------|------------------------------|------------------------|------------------------------|
|                        | TRANSPORTATION<br>SERVICES | SCHOOL<br>HEALTH<br>SERVICES | COUNSELING<br>SERVICES | OTHER<br>RELATED<br>SERVICES |
| ALABAMA                | 239                        | 2,581                        | 179                    | 487                          |
| ALASKA                 | 399                        | 206                          | 446                    | 79                           |
| ARIZONA                | 1,385                      | 6,258                        | 2,429                  | 256                          |
| ARKANSAS               | 378                        | 932                          | 696                    | 64                           |
| CALIFORNIA             | -                          | -                            | -                      | -                            |
| COLORADO               | -                          | -                            | -                      | -                            |
| CONNECTICUT            | 63                         | 6                            | 1,516                  | 1,009                        |
| DELAWARE               | 48                         | 1,263                        | 1,273                  | 8                            |
| DISTRICT OF COLUMBIA   | 626                        | 45                           | 547                    | 0                            |
| FLORIDA                | 4,129                      | 29,381                       | 36,762                 | 877                          |
| GEORGIA                | 1,068                      | 321                          | 681                    | 257                          |
| HAWAII                 | 409                        | 0                            | 0                      | 0                            |
| IDAHO                  | -                          | -                            | -                      | -                            |
| ILLINOIS               | 16,510                     | 6,636                        | 9,524                  | 32,133                       |
| INDIANA                | 1,865                      | 2,561                        | 1,232                  | 215                          |
| IOWA                   | 478                        | 0                            | 12                     | 1,222                        |
| KANSAS                 | -                          | -                            | -                      | -                            |
| KENTUCKY               | 1,629                      | 3,682                        | 3,691                  | 259                          |
| LOUISIANA              | 2,926                      | 846                          | 537                    | 63                           |
| MAINE                  | -                          | -                            | -                      | -                            |
| MARYLAND               | -                          | -                            | -                      | -                            |
| MASSACHUSETTS          | 9,974                      | 47,498                       | 47,498                 | 0                            |
| MICHIGAN               | 7,779                      | -                            | -                      | -                            |
| MINNESOTA              | 1,350                      | 475                          | 9,700                  | -                            |
| MISSISSIPPI            | 716                        | 1,895                        | 647                    | 15                           |
| MISSOURI               | 2,486                      | 6,564                        | 4,834                  | 56                           |
| MONTANA                | 66                         | 6                            | 31                     | 0                            |
| NEBRASKA               | -                          | -                            | -                      | -                            |
| NEVADA                 | 183                        | 4,643                        | 489                    | 0                            |
| NEW HAMPSHIRE          | 142                        | 0                            | 881                    | 725                          |
| NEW JERSEY             | 15,778                     | 6,667                        | 14,589                 | 4,337                        |
| NEW MEXICO             | 286                        | 32                           | 189                    | 81                           |
| NEW YORK               | -                          | -                            | -                      | -                            |
| NORTH CAROLINA         | 885                        | 4,693                        | 6,514                  | 164                          |
| NORTH DAKOTA           | 127                        | -                            | -                      | 7                            |
| OHIO                   | 4,663                      | 5,795                        | 4,614                  | 2,751                        |
| OKLAHOMA               | 228                        | 2,535                        | 3,245                  | 66                           |
| OREGON                 | 1,783                      | 1,358                        | 2,876                  | 1,532                        |
| PENNSYLVANIA           | 48,631                     | 14,357                       | 9,625                  | 10,791                       |
| PUERTO RICO            | 825                        | 372                          | 223                    | 612                          |
| RHODE ISLAND           | 1,989                      | -                            | 162                    | -                            |
| SOUTH CAROLINA         | 2,138                      | 1,552                        | 4,941                  | 43                           |
| SOUTH DAKOTA           | 89                         | 0                            | 38                     | 9                            |
| TENNESSEE              | 480                        | 2                            | 41                     | 60                           |
| TEXAS                  | 5,959                      | 792                          | 8,546                  | 1,623                        |
| UTAH                   | 662                        | 3,582                        | 1,241                  | 14                           |
| VERMONT                | -                          | -                            | -                      | -                            |
| VIRGINIA               | 9,778                      | 2,982                        | 8,326                  | 439                          |
| WASHINGTON             | 489                        | 0                            | 154                    | 0                            |
| WEST VIRGINIA          | 516                        | 48                           | 684                    | 179                          |
| WISCONSIN              | 5,648                      | 41                           | 214                    | -                            |
| WYOMING                | 43                         | 1,089                        | 623                    | 129                          |
| AMERICAN SAMOA         | 0                          | 0                            | 0                      | 0                            |
| GUAM                   | 4                          | 0                            | 1                      | 3                            |
| NORTHERN MARIANAS      | -                          | -                            | -                      | -                            |
| TRUST TERRITORIES      | -                          | -                            | -                      | -                            |
| VIRGIN ISLANDS         | -                          | -                            | -                      | -                            |
| BUR. OF INDIAN AFFAIRS | 2,751                      | 1,215                        | 1,686                  | 1,543                        |
| U.S. & INSULAR AREAS   | 149,839                    | 152,288                      | 184,778                | 62,899                       |
| 50 STATES, D.C. & P.R. | 147,084                    | 150,993                      | 183,083                | 60,553                       |

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TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

| STATE                  | SPEECH IMPAIRED           |                                   |                         |                                  |                          |                          |                        |
|------------------------|---------------------------|-----------------------------------|-------------------------|----------------------------------|--------------------------|--------------------------|------------------------|
|                        | PSYCHOLOGICAL<br>SERVICES | SCHOOL<br>SOCIAL WORK<br>SERVICES | OCCUPATIONAL<br>THERAPY | SPEECH/<br>LANGUAGE<br>PATHOLOGY | AUDIOLOGICAL<br>SERVICES | RECREATIONAL<br>SERVICES | DIAGNOSTIC<br>SERVICES |
| ALABAMA                | 117                       | 151                               | 13                      | -                                | 110                      | 31                       | -                      |
| ALASKA                 | 223                       | 1                                 | 112                     | -                                | 534                      | 0                        | 491                    |
| ARIZONA                | 1,484                     | 381                               | 378                     | -                                | 960                      | 49                       | 1,386                  |
| ARKANSAS               | 253                       | 374                               | 6                       | -                                | 385                      | 52                       | 1,288                  |
| CALIFORNIA             | -                         | -                                 | -                       | -                                | -                        | -                        | -                      |
| COLORADO               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      |
| CONNECTICUT            | 19                        | 138                               | 48                      | -                                | 8                        | 3                        | 2                      |
| DELAWARE               | 189                       | 21                                | 31                      | -                                | 57                       | 0                        | 273                    |
| DISTRICT OF COLUMBIA   | 16                        | 28                                | 13                      | -                                | 3                        | 0                        | 2                      |
| FLORIDA                | 8,488                     | 8,323                             | 338                     | -                                | 2,155                    | 5,565                    | 2,191                  |
| GEORGIA                | 126                       | 182                               | 49                      | -                                | 790                      | 214                      | 1,093                  |
| HAWAII                 | 0                         | -                                 | 135                     | -                                | 8                        | 0                        | 1,693                  |
| IDAHO                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      |
| ILLINOIS               | 1,839                     | 1,631                             | 636                     | -                                | 214                      | 2                        | -                      |
| INDIANA                | 1,261                     | 289                               | 75                      | -                                | 2,279                    | 57                       | 1,182                  |
| IOWA                   | 24                        | 188                               | 55                      | -                                | 34                       | 0                        | 26                     |
| KANSAS                 | -                         | -                                 | -                       | -                                | -                        | -                        | -                      |
| KENTUCKY               | 2,316                     | 1,586                             | 57                      | -                                | 4,174                    | 1,178                    | 3,886                  |
| LOUISIANA              | 32                        | 1,171                             | 178                     | -                                | 381                      | 4                        | 4,288                  |
| MAINE                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      |
| MARYLAND               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      |
| MASSACHUSETTS          | 0                         | 30,948                            | 0                       | -                                | 0                        | 30,948                   | 30,948                 |
| MICHIGAN               | 1,472                     | 988                               | 757                     | -                                | 2,868                    | 543                      | 4,387                  |
| MINNESOTA              | -                         | -                                 | 0                       | -                                | 1,350                    | -                        | 11,058                 |
| MISSISSIPPI            | 3                         | 22                                | 4                       | -                                | 228                      | 47                       | 3,242                  |
| MISSOURI               | 3,342                     | 362                               | 558                     | -                                | 2,168                    | 236                      | 8,728                  |
| MONTANA                | 7                         | 4                                 | 8                       | -                                | 0                        | 62                       | 1,677                  |
| NEBRASKA               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      |
| NEVADA                 | 186                       | 0                                 | 14                      | -                                | 111                      | 0                        | 248                    |
| NEW HAMPSHIRE          | -                         | 6                                 | 339                     | -                                | 151                      | 1                        | 7                      |
| NEW JERSEY             | 1,238                     | 1,258                             | 199                     | -                                | 228                      | 126                      | 884                    |
| NEW MEXICO             | 186                       | 134                               | 451                     | -                                | 125                      | 77                       | 5,228                  |
| NEW YORK               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      |
| NORTH CAROLINA         | 879                       | 429                               | 129                     | -                                | 2,466                    | 72                       | 7,181                  |
| NORTH DAKOTA           | 238                       | 75                                | 124                     | -                                | 158                      | 0                        | -                      |
| OHIO                   | 2,724                     | 6                                 | 52                      | -                                | 4,676                    | 0                        | 5,218                  |
| OKLAHOMA               | 838                       | 87                                | 6                       | -                                | 897                      | 565                      | 3,862                  |
| OREGON                 | 853                       | 558                               | 127                     | -                                | 182                      | 42                       | 1,291                  |
| PENNSYLVANIA           | 0                         | 0                                 | 0                       | -                                | 0                        | 0                        | 0                      |
| PUERTO RICO            | 215                       | 271                               | 185                     | -                                | 62                       | 98                       | 185                    |
| RHODE ISLAND           | 8                         | 7                                 | 32                      | -                                | -                        | -                        | -                      |
| SOUTH CAROLINA         | 1,441                     | 1,835                             | 85                      | -                                | 2,336                    | 421                      | 5,535                  |
| SOUTH DAKOTA           | 3                         | 0                                 | 26                      | -                                | 1                        | 0                        | 0                      |
| TENNESSEE              | 29                        | 1                                 | 37                      | -                                | 23                       | 3                        | 2                      |
| TEXAS                  | 234                       | 214                               | 423                     | -                                | 132                      | 18                       | 1,142                  |
| UTAH                   | 385                       | 151                               | 48                      | -                                | 5,821                    | 36                       | 2,336                  |
| VERMONT                | -                         | -                                 | -                       | -                                | -                        | -                        | -                      |
| VIRGINIA               | 612                       | 1,158                             | 28                      | -                                | 788                      | 1                        | 1,236                  |
| WASHINGTON             | 0                         | 0                                 | 4                       | -                                | 0                        | 0                        | 3,783                  |
| WEST VIRGINIA          | 52                        | 4                                 | 48                      | -                                | 267                      | 0                        | 174                    |
| WISCONSIN              | 1,774                     | 915                               | 315                     | -                                | 0                        | 214                      | 153                    |
| WYOMING                | 96                        | 65                                | 78                      | -                                | 242                      | 257                      | 783                    |
| AMERICAN SAMOA         | 0                         | 0                                 | 0                       | -                                | 0                        | 0                        | 0                      |
| GUAM                   | 15                        | 5                                 | 8                       | -                                | 58                       | 0                        | 218                    |
| NORTHERN MARIANAS      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      |
| TRUST TERRITORIES      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      |
| VIRGIN ISLANDS         | -                         | -                                 | -                       | -                                | -                        | -                        | -                      |
| BUR. OF INDIAN AFFAIRS | 158                       | 357                               | 3                       | -                                | 382                      | 924                      | 1,231                  |
| U.S. & INSULAR AREAS   | 32,231                    | 54,154                            | 6,184                   | -                                | 38,814                   | 41,846                   | 117,276                |
| 50 STATES, D.C. & P.R. | 32,058                    | 53,792                            | 6,095                   | -                                | 38,434                   | 40,922                   | 115,835                |

THE TOTAL FOR ALL CONDITIONS WILL NOT EQUAL THE SUM OF THE DIFFERENT  
HANDICAPPING CONDITIONS BECAUSE SOME STATES REPORTED ONLY TOTALS AND  
DID NOT REPORT DATA BY HANDICAPPING CONDITION.

DATA AS OF OCTOBER 1, 1987.

(T7A188)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## SPEECH IMPAIRED

| STATE                  | TRANSPORTATION<br>SERVICES | SCHOOL<br>HEALTH<br>SERVICES | COUNSELING<br>SERVICES | OTHER<br>RELATED<br>SERVICES |
|------------------------|----------------------------|------------------------------|------------------------|------------------------------|
| ALABAMA                | 39                         | 750                          | 85                     | 96                           |
| ALASKA                 | 449                        | 186                          | 29                     | 30                           |
| ARIZONA                | 471                        | 3,152                        | 299                    | 24                           |
| ARKANSAS               | 341                        | 529                          | 275                    | 33                           |
| CALIFORNIA             | -                          | -                            | -                      | -                            |
| COLORADO               | -                          | -                            | -                      | -                            |
| CONNECTICUT            | 82                         | 1                            | 94                     | 150                          |
| DELAWARE               | 6                          | 368                          | 24                     | 0                            |
| DISTRICT OF COLUMBIA   | 123                        | 56                           | 43                     | 0                            |
| FLORIDA                | 1,959                      | 6,802                        | 17,236                 | 0                            |
| GEORGIA                | 140                        | 161                          | 226                    | 71                           |
| HAWAII                 | 75                         | 0                            | 0                      | 0                            |
| IDAHO                  | -                          | -                            | -                      | -                            |
| ILLINOIS               | 5,076                      | 1,061                        | 1,254                  | 6,961                        |
| INDIANA                | 813                        | 2,777                        | 286                    | 36                           |
| IOWA                   | 169                        | 0                            | 0                      | 58                           |
| KANSAS                 | -                          | -                            | -                      | -                            |
| KENTUCKY               | 2,129                      | 3,706                        | 2,692                  | 277                          |
| LOUISIANA              | 1,405                      | 511                          | 123                    | 78                           |
| MAINE                  | -                          | -                            | -                      | -                            |
| MARYLAND               | -                          | -                            | -                      | -                            |
| MASSACHUSETTS          | 6,561                      | 30,948                       | 30,948                 | 0                            |
| MICHIGAN               | 3,443                      | -                            | -                      | -                            |
| MINNESOTA              | 2,500                      | 1,128                        | 0                      | 0                            |
| MISSISSIPPI            | 637                        | 866                          | 178                    | 0                            |
| MISSOURI               | 1,616                      | 4,814                        | 1,758                  | 78                           |
| MONTANA                | 132                        | 0                            | 0                      | 0                            |
| NEBRASKA               | -                          | -                            | -                      | -                            |
| NEVADA                 | 51                         | 192                          | 53                     | 0                            |
| NEW HAMPSHIRE          | 209                        | 1                            | 131                    | 156                          |
| NEW JERSEY             | 1,275                      | 213                          | 243                    | 266                          |
| NEW MEXICO             | 462                        | 72                           | 78                     | 65                           |
| NEW YORK               | -                          | -                            | -                      | -                            |
| NORTH CAROLINA         | 183                        | 1,868                        | 1,462                  | 53                           |
| NORTH DAKOTA           | 179                        | -                            | -                      | 7                            |
| OHIO                   | 2,568                      | 5,875                        | 1,310                  | 222                          |
| OKLAHOMA               | 162                        | 892                          | 1,919                  | 34                           |
| OREGON                 | 716                        | 476                          | 961                    | 349                          |
| PENNSYLVANIA           | 0                          | 0                            | 0                      | 0                            |
| PUERTO RICO            | 265                        | 153                          | 61                     | 183                          |
| RHODE ISLAND           | 109                        | -                            | 6                      | -                            |
| SOUTH CAROLINA         | 2,188                      | 1,162                        | 1,872                  | 68                           |
| SOUTH DAKOTA           | 95                         | 0                            | 2                      | 0                            |
| TENNESSEE              | 248                        | 0                            | 36                     | 80                           |
| TEXAS                  | 2,184                      | 196                          | 368                    | 565                          |
| UTAH                   | 178                        | 1,841                        | 643                    | 12                           |
| VERMONT                | -                          | -                            | -                      | -                            |
| VIRGINIA               | 3,358                      | 1,364                        | 1,649                  | 97                           |
| WASHINGTON             | 0                          | 0                            | 362                    | 0                            |
| WEST VIRGINIA          | 42                         | 33                           | 247                    | 29                           |
| WISCONSIN              | 5,556                      | 52                           | 47                     | -                            |
| WYOMING                | 6                          | 674                          | 69                     | 33                           |
| AMERICAN SAMOA         | 1                          | 0                            | 0                      | 0                            |
| GUAM                   | 22                         | 0                            | 2                      | 2                            |
| NORTHERN MARIANAS      | -                          | -                            | -                      | -                            |
| TRUST TERRITORIES      | -                          | -                            | -                      | -                            |
| VIRGIN ISLANDS         | -                          | -                            | -                      | -                            |
| BUR. OF INDIAN AFFAIRS | 1,252                      | 485                          | 85                     | 4                            |
| U.S. & INSULAR AREAS   | 49,797                     | 72,187                       | 67,038                 | 9,991                        |
| 50 STATES, D.C. & P.R. | 48,522                     | 71,702                       | 66,943                 | 9,985                        |

THE TOTAL FOR ALL CONDITIONS WILL NOT EQUAL THE SUM OF THE DIFFERENT  
HANDICAPPING CONDITIONS BECAUSE SOME STATES REPORTED ONLY TOTALS AND  
DID NOT REPORT DATA BY HANDICAPPING CONDITION.

DATA AS OF OCTOBER 1, 1987.

(77A100)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## MENTALLY RETARDED

| STATE                  | PSYCHOLOGICAL<br>SERVICES | SCHOOL<br>SOCIAL WORK<br>SERVICES | OCCUPATIONAL<br>THERAPY | SPEECH/<br>LANGUAGE<br>PATHOLOGY | AUDIOLOGICAL<br>SERVICES | RECREATIONAL<br>SERVICES | DIAGNOSTIC<br>SERVICES | PHYSICAL<br>THERAPY |
|------------------------|---------------------------|-----------------------------------|-------------------------|----------------------------------|--------------------------|--------------------------|------------------------|---------------------|
| ALABAMA                | 2,011                     | 788                               | 364                     | 4,000                            | 115                      | 926                      | -                      | 252                 |
| ALASKA                 | 188                       | 32                                | 180                     | 285                              | 144                      | 11                       | 90                     | 59                  |
| ARIZONA                | 1,483                     | 791                               | 590                     | 1,580                            | 1,198                    | 584                      | 356                    | 382                 |
| ARKANSAS               | 1,029                     | 551                               | 251                     | 1,656                            | 355                      | 173                      | 899                    | 266                 |
| CALIFORNIA             | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| COLORADO               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| CONNECTICUT            | 11                        | 126                               | 124                     | 1,189                            | 2                        | 20                       | 1                      | 113                 |
| DELAWARE               | 639                       | 115                               | 331                     | 372                              | 27                       | 189                      | 363                    | 250                 |
| DISTRICT OF COLUMBIA   | 143                       | 190                               | 110                     | 452                              | 24                       | 284                      | 161                    | 98                  |
| FLORIDA                | 9,557                     | 7,855                             | 2,118                   | 9,105                            | 1,455                    | 2,255                    | 3,693                  | 1,667               |
| GEORGIA                | 2,975                     | 1,182                             | 712                     | -                                | 1,085                    | 1,360                    | 1,633                  | 795                 |
| HAWAII                 | 0                         | -                                 | 269                     | 609                              | 4                        | 0                        | 777                    | 164                 |
| IDaho                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| ILLINOIS               | 6,746                     | 7,089                             | 3,360                   | 12,846                           | 106                      | 209                      | -                      | 2,772               |
| INDIANA                | 5,629                     | 1,807                             | 1,260                   | 6,287                            | 2,677                    | 1,636                    | 1,483                  | 1,193               |
| IOWA                   | 523                       | 1,348                             | 968                     | 6,974                            | 115                      | 0                        | 95                     | 751                 |
| KANSAS                 | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| KENTUCKY               | 7,710                     | 2,521                             | 632                     | 5,233                            | 2,073                    | 1,391                    | 3,678                  | 634                 |
| LOUISIANA              | 826                       | 1,505                             | 1,060                   | 4,698                            | 621                      | 610                      | 4,384                  | 577                 |
| MAINE                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MARYLAND               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MASSACHUSETTS          | 0                         | 28,527                            | 0                       | 28,525                           | 0                        | 28,527                   | 28,527                 | 0                   |
| MICHIGAN               | 3,568                     | 3,278                             | 2,510                   | 8,660                            | 1,032                    | 6,096                    | 3,553                  | 1,298               |
| MINNESOTA              | 6,150                     | 6,300                             | 1,900                   | -                                | 0                        | -                        | 5,750                  | 900                 |
| MISSISSIPPI            | 191                       | 179                               | 21                      | 1,904                            | 177                      | 372                      | 1,626                  | 137                 |
| MISSOURI               | 3,046                     | 454                               | 1,430                   | 5,288                            | 2,154                    | 674                      | 3,668                  | 812                 |
| MONTANA                | 8                         | 4                                 | 9                       | 229                              | 0                        | 165                      | 382                    | 97                  |
| NEBRASKA               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NEVADA                 | 244                       | 141                               | 67                      | 276                              | 34                       | 107                      | 123                    | 88                  |
| NEW HAMPSHIRE          | -                         | 2                                 | 247                     | 528                              | 75                       | 3                        | 5                      | 50                  |
| NEW JERSEY             | 3,512                     | 3,652                             | 360                     | 3,180                            | 343                      | 473                      | 4,956                  | 235                 |
| NEW MEXICO             | 241                       | 267                               | 492                     | 1,094                            | 76                       | 82                       | 1,332                  | 425                 |
| NEW YORK               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NORTH CAROLINA         | 9,757                     | 2,316                             | 884                     | 5,424                            | 2,828                    | 1,188                    | 12,479                 | 1,182               |
| NORTH DAKOTA           | 484                       | 303                               | 356                     | -                                | 184                      | -                        | -                      | 251                 |
| OHIO                   | 13,192                    | 1,213                             | 795                     | 10,007                           | 1,324                    | 697                      | 2,538                  | 542                 |
| OKLAHOMA               | 1,794                     | 391                               | 238                     | 2,946                            | 587                      | 465                      | 2,846                  | 354                 |
| OREGON                 | 325                       | 158                               | 188                     | 678                              | 45                       | 30                       | 298                    | 93                  |
| PENNSYLVANIA           | 9,899                     | 1,715                             | 2,798                   | 7,958                            | 2,036                    | 645                      | 2,589                  | 3,326               |
| PUERTO RICO            | 2,511                     | 5,520                             | 854                     | 1,882                            | 358                      | 1,900                    | 1,115                  | 234                 |
| RHODE ISLAND           | 23                        | 15                                | 78                      | 410                              | -                        | -                        | -                      | 102                 |
| SOUTH CAROLINA         | 7,588                     | 8,001                             | 604                     | 5,555                            | 1,477                    | 1,913                    | 3,950                  | 1,057               |
| SOUTH DAKOTA           | 26                        | 41                                | 84                      | 717                              | 2                        | 0                        | 0                      | 62                  |
| TENNESSEE              | 174                       | 10                                | 242                     | 864                              | 23                       | 16                       | 18                     | 218                 |
| TEXAS                  | 471                       | 439                               | 2,237                   | 11,477                           | 302                      | 405                      | 571                    | 1,369               |
| UTAH                   | 532                       | 564                               | 242                     | 991                              | 1,043                    | 541                      | 917                    | 474                 |
| VERMONT                | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGINIA               | 3,778                     | 3,565                             | 906                     | 4,314                            | 797                      | 219                      | 2,139                  | 816                 |
| WASHINGTON             | 8,736                     | 54                                | 284                     | 917                              | 0                        | 0                        | 1,140                  | 88                  |
| WEST VIRGINIA          | 137                       | 31                                | 191                     | 2,474                            | 171                      | 188                      | 183                    | 324                 |
| WISCONSIN              | 1,213                     | 602                               | 1,836                   | 3,459                            | 0                        | 1,279                    | 227                    | 907                 |
| WYOMING                | 96                        | 211                               | 171                     | 320                              | 88                       | 95                       | 164                    | 81                  |
| AMERICAN SAMOA         | 0                         | 0                                 | 14                      | 21                               | 0                        | 0                        | -                      | 0                   |
| GUAM                   | 263                       | 29                                | 28                      | 41                               | 87                       | 86                       | 78                     | 28                  |
| NORTHERN MARIANAS      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| TRUST TERRITORIES      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGIN ISLANDS         | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| BUR. OF INDIAN AFFAIRS | 452                       | 355                               | 67                      | 193                              | 49                       | 364                      | 431                    | 92                  |
| U.S. & INSULAR AREAS   | 117,873                   | 94,157                            | 31,352                  | 185,862                          | 25,173                   | 56,378                   | 98,258                 | 25,447              |
| 50 STATES, D.C. & P.R. | 117,158                   | 93,773                            | 31,243                  | 185,607                          | 25,037                   | 55,928                   | 97,749                 | 25,327              |

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DATA AS OF OCTOBER 1, 1987.

(T7A106)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

| STATE                  | MENTALLY RETARDED          |                              |                        |                              |
|------------------------|----------------------------|------------------------------|------------------------|------------------------------|
|                        | TRANSPORTATION<br>SERVICES | SCHOOL<br>HEALTH<br>SERVICES | COUNSELING<br>SERVICES | OTHER<br>RELATED<br>SERVICES |
| ALABAMA                | 2,271                      | 5,283                        | 570                    | 1,097                        |
| ALASKA                 | 251                        | 46                           | 40                     | 76                           |
| ARIZONA                | 1,385                      | 1,699                        | 754                    | 324                          |
| ARKANSAS               | 1,151                      | 643                          | 421                    | 130                          |
| CALIFORNIA             | -                          | -                            | -                      | -                            |
| COLORADO               | -                          | -                            | -                      | -                            |
| CONNECTICUT            | 425                        | 20                           | 113                    | 260                          |
| DELAWARE               | 197                        | 554                          | 313                    | 8                            |
| DISTRICT OF COLUMBIA   | 810                        | 237                          | 116                    | 0                            |
| FLORIDA                | 9,829                      | 9,180                        | 9,275                  | 226                          |
| GEORGIA                | 5,230                      | 1,623                        | 596                    | 948                          |
| HAWAII                 | 684                        | 0                            | 0                      | 0                            |
| IDAH0                  | -                          | -                            | -                      | -                            |
| ILLINOIS               | 17,962                     | 5,355                        | 3,423                  | 25,024                       |
| INDIANA                | 6,992                      | 4,162                        | 1,552                  | 943                          |
| IOWA                   | 1,652                      | 141                          | 24                     | 1,514                        |
| KANSAS                 | -                          | -                            | -                      | -                            |
| KENTUCKY               | 4,796                      | 3,328                        | 3,459                  | 417                          |
| LOUISIANA              | 4,517                      | 1,938                        | 590                    | 744                          |
| MAINE                  | -                          | -                            | -                      | -                            |
| MARYLAND               | -                          | -                            | -                      | -                            |
| MASSACHUSETTS          | 5,991                      | 28,527                       | 28,487                 | 0                            |
| MICHIGAN               | 11,222                     | -                            | -                      | -                            |
| MINNESOTA              | 4,500                      | 4,500                        | 3,500                  | -                            |
| MISSISSIPPI            | 1,301                      | 602                          | 343                    | 24                           |
| MISSOURI               | 5,126                      | 3,058                        | 2,226                  | 278                          |
| MONTANA                | 316                        | 1                            | 4                      | 0                            |
| NEBRASKA               | -                          | -                            | -                      | -                            |
| NEVADA                 | 549                        | 615                          | 41                     | 3                            |
| NEW HAMPSHIRE          | 284                        | 1                            | 130                    | 79                           |
| NEW JERSEY             | 3,762                      | 837                          | 1,198                  | 820                          |
| NEW MEXICO             | 743                        | 111                          | 100                    | 224                          |
| NEW YORK               | -                          | -                            | -                      | -                            |
| NORTH CAROLINA         | 5,877                      | 6,123                        | 6,413                  | 297                          |
| NORTH DAKOTA           | 662                        | -                            | -                      | 229                          |
| OHIO                   | 13,279                     | 6,826                        | 6,779                  | 4,758                        |
| OKLAHOMA               | 1,952                      | 1,268                        | 1,616                  | 153                          |
| OREGON                 | 483                        | 147                          | 248                    | 279                          |
| PENNSYLVANIA           | 23,718                     | 7,950                        | 3,562                  | 6,861                        |
| PUERTO RICO            | 6,185                      | 1,718                        | 840                    | 2,199                        |
| RHODE ISLAND           | 1,014                      | -                            | 66                     | -                            |
| SOUTH CAROLINA         | 5,595                      | 2,545                        | 3,736                  | 193                          |
| SOUTH DAKOTA           | 235                        | 0                            | 19                     | 7                            |
| TENNESSEE              | 1,666                      | 15                           | 44                     | 84                           |
| TEXAS                  | 11,298                     | 836                          | 1,176                  | 1,639                        |
| UTAH                   | 1,414                      | 767                          | 300                    | 25                           |
| VERMONT                | -                          | -                            | -                      | -                            |
| VIRGINIA               | 4,178                      | 1,915                        | 2,221                  | 496                          |
| WASHINGTON             | 1,350                      | 0                            | 73                     | 0                            |
| WEST VIRGINIA          | 1,716                      | 138                          | 314                    | 397                          |
| WISCONSIN              | 5,831                      | 235                          | 126                    | -                            |
| WYOMING                | 216                        | 129                          | 88                     | 178                          |
| AMERICAN SAMOA         | 42                         | 0                            | 0                      | 0                            |
| GUAM                   | 121                        | 37                           | 2                      | 4                            |
| NORTHERN MARIANAS      | -                          | -                            | -                      | -                            |
| TRUST TERRITORIES      | -                          | -                            | -                      | -                            |
| VIRGIN ISLANDS         | -                          | -                            | -                      | -                            |
| BUR. OF INDIAN AFFAIRS | 471                        | 260                          | 211                    | 343                          |
| U.S. & INSULAR AREAS   | 178,555                    | 101,890                      | 85,111                 | 51,290                       |
| 50 STATES, D.C. & P.R. | 177,921                    | 101,593                      | 84,898                 | 50,943                       |

THE TOTAL FOR ALL CONDITIONS WILL NOT EQUAL THE SUM OF THE DIFFERENT  
HANDICAPPING CONDITIONS BECAUSE SOME STATES REPORTED ONLY TOTALS AND  
DID NOT REPORT DATA BY HANDICAPPING CONDITION.

DATA AS OF OCTOBER 1, 1987.

(T7A186)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## EMOTIONALLY DISTURBED

| STATE                  | PSYCHOLOGICAL<br>SERVICES | SCHOOL<br>SOCIAL WORK<br>SERVICES | OCCUPATIONAL<br>THERAPY | SPEECH/<br>LANGUAGE<br>PATHOLOGY | AUDIOLOGICAL<br>SERVICES | RECREATIONAL<br>SERVICES | DIAGNOSTIC<br>SERVICES | PHYSICAL<br>THERAPY |
|------------------------|---------------------------|-----------------------------------|-------------------------|----------------------------------|--------------------------|--------------------------|------------------------|---------------------|
| ALABAMA                | 577                       | 218                               | 130                     | 300                              | 13                       | 144                      | -                      | 32                  |
| ALASKA                 | 246                       | 20                                | 22                      | 38                               | 23                       | 0                        | 50                     | 2                   |
| ARIZONA                | 1,441                     | 536                               | 50                      | 295                              | 140                      | 97                       | 626                    | 31                  |
| ARKANSAS               | 117                       | 47                                | 5                       | 16                               | 10                       | 3                        | 66                     | 8                   |
| CALIFORNIA             | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| COLORADO               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| CONNECTICUT            | 300                       | 1,992                             | 54                      | 533                              | 3                        | 26                       | 6                      | 11                  |
| DELAWARE               | 1,120                     | 526                               | 120                     | 322                              | 9                        | 206                      | 501                    | 52                  |
| DISTRICT OF COLUMBIA   | 531                       | 446                               | 30                      | 60                               | 1                        | 375                      | 83                     | 0                   |
| FLORIDA                | 7,490                     | 6,912                             | 137                     | 2,848                            | 394                      | 2,067                    | 2,553                  | 34                  |
| GEORGIA                | 2,170                     | 2,703                             | 76                      | -                                | 543                      | 263                      | 1,615                  | 102                 |
| HAWAII                 | 263                       | -                                 | 64                      | 93                               | 0                        | 0                        | 328                    | 6                   |
| IDAH0                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| ILLINOIS               | 8,846                     | 11,755                            | 483                     | 4,145                            | 56                       | 400                      | -                      | 124                 |
| INDIANA                | 1,100                     | 361                               | 53                      | 369                              | 288                      | 141                      | 180                    | 23                  |
| IOWA                   | 1,706                     | 2,642                             | 375                     | 1,270                            | 77                       | 317                      | 404                    | 66                  |
| KANSAS                 | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| KENTUCKY               | 963                       | 531                               | 127                     | 208                              | 50                       | 615                      | 205                    | 14                  |
| LOUISIANA              | 877                       | 1,449                             | 258                     | 703                              | 49                       | 468                      | 1,680                  | 7                   |
| MAINE                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MARYLAND               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MASSACHUSETTS          | 18,434                    | 18,434                            | 0                       | 0                                | 0                        | 18,434                   | 18,434                 | 0                   |
| MICHIGAN               | 4,392                     | 13,459                            | 490                     | 2,418                            | 144                      | 1,663                    | 4,270                  | 58                  |
| MINNESOTA              | 5,415                     | 5,500                             | 0                       | -                                | 0                        | -                        | 6,550                  | 0                   |
| MISSISSIPPI            | 92                        | 12                                | 0                       | 45                               | 1                        | 0                        | 89                     | 1                   |
| MISSOURI               | 1,672                     | 960                               | 360                     | 1,136                            | 1,082                    | 248                      | 3,012                  | 148                 |
| MONTANA                | 64                        | 18                                | 1                       | 15                               | 0                        | 88                       | 261                    | 3                   |
| NEBRASKA               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NEVADA                 | 440                       | 0                                 | 0                       | 65                               | 62                       | 0                        | 22                     | 1                   |
| NEW HAMPSHIRE          | -                         | 3                                 | 47                      | 105                              | 26                       | 0                        | 5                      | 0                   |
| NEW JERSEY             | 9,492                     | 8,878                             | 106                     | 1,140                            | 307                      | 309                      | 12,466                 | 29                  |
| NEW MEXICO             | 667                       | 202                               | 181                     | 448                              | 31                       | 57                       | 1,649                  | 43                  |
| NEW YORK               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NORTH CAROLINA         | 3,750                     | 1,100                             | 100                     | 604                              | 510                      | 233                      | 2,505                  | 57                  |
| NORTH DAKOTA           | 217                       | 214                               | 23                      | 1                                | 1                        | -                        | -                      | 0                   |
| OHIO                   | 1,082                     | 167                               | 16                      | 443                              | 124                      | 85                       | 482                    | 0                   |
| OKLAHOMA               | 696                       | 63                                | 5                       | 170                              | 74                       | 48                       | 294                    | 71                  |
| OREGON                 | 494                       | 336                               | 25                      | 176                              | 16                       | 16                       | 284                    | 17                  |
| PENNSYLVANIA           | 5,221                     | 2,406                             | 300                     | 1,366                            | 295                      | 469                      | 1,960                  | 562                 |
| PUERTO RICO            | 318                       | 338                               | 85                      | 142                              | 14                       | 134                      | 84                     | 12                  |
| RHODE ISLAND           | 172                       | 43                                | 12                      | 110                              | -                        | -                        | -                      | 5                   |
| SOUTH CAROLINA         | 2,331                     | 1,266                             | 11                      | 507                              | 276                      | 469                      | 1,553                  | 31                  |
| SOUTH DAKOTA           | 33                        | 5                                 | 21                      | 53                               | 0                        | 0                        | 0                      | 2                   |
| TENNESSEE              | 30                        | 3                                 | 0                       | 38                               | 0                        | 0                        | 4                      | 3                   |
| TEXAS                  | 2,299                     | 496                               | 388                     | 2,332                            | 39                       | 323                      | 892                    | 90                  |
| UTAH                   | 3,411                     | 1,871                             | 138                     | 542                              | 2,077                    | 334                      | 2,963                  | 127                 |
| VERMONT                | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGINIA               | 2,495                     | 2,538                             | 122                     | 661                              | 234                      | 279                      | 960                    | 24                  |
| WASHINGTON             | 3,737                     | 459                               | 55                      | 138                              | 0                        | 0                        | 173                    | 7                   |
| WEST VIRGINIA          | 301                       | 22                                | 1                       | 180                              | 11                       | 102                      | 43                     | 1                   |
| WISCONSIN              | 5,522                     | 4,606                             | 127                     | 290                              | 0                        | 173                      | 97                     | 76                  |
| WYOMING                | 475                       | 246                               | 42                      | 55                               | 27                       | 19                       | 155                    | 4                   |
| AMERICAN SAMOA         | 0                         | 0                                 | 0                       | 1                                | 0                        | 0                        | -                      | 0                   |
| GUAM                   | 9                         | 26                                | 0                       | 0                                | 3                        | 3                        | 25                     | 0                   |
| NORTHERN MARIANAS      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| TRUST TERRITORIES      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGIN ISLANDS         | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| BUR. OF INDIAN AFFAIRS | 201                       | 57                                | 59                      | 26                               | 3                        | 185                      | 226                    | 1                   |
| U.S. & INSULAR AREAS   | 100,119                   | 93,930                            | 4,747                   | 24,406                           | 7,022                    | 28,922                   | 67,835                 | 1,883               |
| 50 STATES, D.C. & P.R. | 99,909                    | 93,845                            | 4,688                   | 24,459                           | 7,016                    | 28,734                   | 67,584                 | 1,882               |

THE TOTAL FOR ALL CONDITIONS WILL NOT EQUAL THE SUM OF THE DIFFERENT  
HANDICAPPING CONDITIONS BECAUSE SOME STATES REPORTED ONLY TOTALS AND  
DID NOT REPORT DATA BY HANDICAPPING CONDITION.

DATA AS OF OCTOBER 1, 1987.

(T7A100)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## EMOTIONALLY DISTURBED

| STATE                  | TRANSPORTATION<br>SERVICES | SCHOOL<br>HEALTH<br>SERVICES | COUNSELING<br>SERVICES | OTHER<br>RELATED<br>SERVICES |
|------------------------|----------------------------|------------------------------|------------------------|------------------------------|
| ALABAMA                | 459                        | 525                          | 348                    | 450                          |
| ALASKA                 | 132                        | 6                            | 93                     | 7                            |
| ARIZONA                | 531                        | 827                          | 1,172                  | 63                           |
| ARKANSAS               | 187                        | 53                           | 178                    | 6                            |
| CALIFORNIA             | -                          | -                            | -                      | -                            |
| COLORADO               | -                          | -                            | -                      | -                            |
| CONNECTICUT            | 25                         | 2                            | 2,336                  | 668                          |
| DELAWARE               | 35                         | 589                          | 879                    | 33                           |
| DISTRICT OF COLUMBIA   | 344                        | 299                          | 368                    | 0                            |
| FLORIDA                | 4,581                      | 5,656                        | 10,785                 | 421                          |
| GEORGIA                | 2,091                      | 186                          | 2,327                  | 234                          |
| HAWAII                 | 283                        | 0                            | 263                    | 0                            |
| IDAHO                  | -                          | -                            | -                      | -                            |
| ILLINOIS               | 13,915                     | 3,420                        | 10,513                 | 23,424                       |
| INDIANA                | 1,440                      | 645                          | 896                    | 88                           |
| IONA                   | 559                        | 130                          | 8                      | 557                          |
| KANSAS                 | -                          | -                            | -                      | -                            |
| KENTUCKY               | 996                        | 914                          | 694                    | 50                           |
| LOUISIANA              | 976                        | 253                          | 1,193                  | 61                           |
| MAINE                  | -                          | -                            | -                      | -                            |
| MARYLAND               | -                          | -                            | -                      | -                            |
| MASSACHUSETTS          | 3,871                      | 18,434                       | 18,435                 | 0                            |
| MICHIGAN               | 6,153                      | -                            | -                      | -                            |
| MINNESOTA              | 1,550                      | 430                          | 0                      | -                            |
| MISSISSIPPI            | 59                         | 19                           | 71                     | 3                            |
| MISSOURI               | 1,296                      | 1,052                        | 1,244                  | 36                           |
| MONTANA                | 17                         | 0                            | 12                     | 0                            |
| NEBRASKA               | -                          | -                            | -                      | -                            |
| NEVADA                 | 77                         | 643                          | 348                    | 3                            |
| NEW HAMPSHIRE          | 182                        | 1                            | 760                    | 95                           |
| NEW JERSEY             | 7,046                      | 1,389                        | 6,812                  | 1,386                        |
| NEW MEXICO             | 370                        | 26                           | 153                    | 26                           |
| NEW YORK               | -                          | -                            | -                      | -                            |
| NORTH CAROLINA         | 1,691                      | 1,086                        | 2,918                  | 77                           |
| NORTH DAKOTA           | 76                         | -                            | -                      | 14                           |
| OHIO                   | 4,022                      | 635                          | 2,262                  | 1,432                        |
| OKLAHOMA               | 478                        | 246                          | 500                    | 133                          |
| OREGON                 | 556                        | 142                          | 587                    | 191                          |
| PENNSYLVANIA           | 11,805                     | 3,215                        | 3,988                  | 2,016                        |
| PUERTO RICO            | 457                        | 109                          | 43                     | 173                          |
| RHODE ISLAND           | 524                        | -                            | 47                     | -                            |
| SOUTH CAROLINA         | 1,649                      | 2,474                        | 7,734                  | 38                           |
| SOUTH DAKOTA           | 49                         | 0                            | 52                     | 15                           |
| TENNESSEE              | 158                        | 0                            | 28                     | 2                            |
| TEXAS                  | 4,113                      | 318                          | 6,271                  | 341                          |
| UTAH                   | 1,251                      | 2,275                        | 1,455                  | 92                           |
| VERMONT                | -                          | -                            | -                      | -                            |
| VIRGINIA               | 1,775                      | 824                          | 2,310                  | 140                          |
| WASHINGTON             | 447                        | 0                            | 121                    | 0                            |
| WEST VIRGINIA          | 447                        | 50                           | 280                    | 78                           |
| WISCONSIN              | 3,824                      | 111                          | 104                    | -                            |
| WYOMING                | 119                        | 94                           | 269                    | 26                           |
| AMERICAN SAMOA         | 1                          | 0                            | 0                      | 0                            |
| GUAM                   | 28                         | 0                            | 28                     | 0                            |
| NORTHERN MARIANAS      | -                          | -                            | -                      | -                            |
| TRUST TERRITORIES      | -                          | -                            | -                      | -                            |
| VIRGIN ISLANDS         | -                          | -                            | -                      | -                            |
| BUR. OF INDIAN AFFAIRS | 229                        | 77                           | 193                    | 1                            |
| U.S. & INSULAR AREAS   | 80,716                     | 47,129                       | 89,150                 | 32,380                       |
| 50 STATES, D.C. & P.R. | 80,458                     | 47,052                       | 88,929                 | 32,379                       |

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DID NOT REPORT DATA BY HANDICAPPING CONDITION.

DATA AS OF OCTOBER 1, 1987.

(T7A186)



TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## HARD OF HEARING &amp; DEAF

| STATE                                  | PSYCHOLOGICAL<br>SERVICES | SCHOOL<br>SOCIAL WORK<br>SERVICES | OCCUPATIONAL<br>THERAPY | SPEECH/<br>LANGUAGE<br>PATHOLOGY | AUDIOLOGICAL<br>SERVICES | RECREATIONAL<br>SERVICES | DIAGNOSTIC<br>SERVICES | PHYSICAL<br>THERAPY |
|----------------------------------------|---------------------------|-----------------------------------|-------------------------|----------------------------------|--------------------------|--------------------------|------------------------|---------------------|
| ALABAMA                                | 35                        | 5                                 | 18                      | 317                              | 156                      | 18                       | -                      | 9                   |
| ALASKA                                 | 92                        | 14                                | 12                      | 238                              | 222                      | 0                        | 89                     | 8                   |
| ARIZONA                                | 587                       | 47                                | 15                      | 196                              | 321                      | 427                      | 285                    | 57                  |
| ARKANSAS                               | 277                       | 25                                | 1                       | 348                              | 330                      | 149                      | 33                     | 15                  |
| CALIFORNIA                             | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| COLORADO                               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| CONNECTICUT                            | 5                         | 18                                | 8                       | 348                              | 30                       | 1                        | 0                      | 1                   |
| DELAWARE                               | 81                        | 25                                | 25                      | 158                              | 171                      | 0                        | 33                     | 8                   |
| DISTRICT OF COLUMBIA                   | 0                         | 0                                 | 2                       | 12                               | 0                        | 0                        | 0                      | 0                   |
| FLORIDA                                | 928                       | 1,128                             | 83                      | 1,873                            | 3,889                    | 650                      | 888                    | 77                  |
| GEORGIA                                | 31                        | 65                                | 31                      | -                                | 783                      | 18                       | 89                     | 18                  |
| HAWAII                                 | 0                         | -                                 | 15                      | 108                              | 53                       | 0                        | 152                    | 15                  |
| IDAH0                                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| ILLINOIS                               | 388                       | 556                               | 88                      | 1,787                            | 2,834                    | 2                        | -                      | 63                  |
| INDIANA                                | 543                       | 91                                | 49                      | 789                              | 739                      | 22                       | 143                    | 24                  |
| IOWA                                   | 183                       | 188                               | 29                      | 989                              | 1,818                    | 0                        | 188                    | 34                  |
| KANSAS                                 | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| KENTUCKY                               | 423                       | 374                               | 18                      | 571                              | 655                      | 355                      | 83                     | 33                  |
| LOUISIANA                              | 99                        | 342                               | 52                      | 1,178                            | 577                      | 326                      | 698                    | 41                  |
| MAINE                                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MARYLAND                               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MASSACHUSETTS                          | 0                         | 1,883                             | 0                       | 1,878                            | 1,883                    | 1,883                    | 1,883                  | 0                   |
| MICHIGAN                               | 177                       | 197                               | 128                     | 1,683                            | 1,969                    | 383                      | 388                    | 42                  |
| MINNESOTA                              | 775                       | 999                               | 0                       | -                                | 958                      | -                        | 645                    | 0                   |
| MISSISSIPPI                            | 5                         | 21                                | 1                       | 187                              | 58                       | 0                        | 55                     | 4                   |
| MISSOURI                               | 778                       | 114                               | 48                      | 888                              | 1,118                    | 484                      | 284                    | 32                  |
| MONTANA                                | 1                         | 0                                 | 2                       | 52                               | 8                        | 18                       | 85                     | 3                   |
| NEBRASKA                               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NEVADA                                 | 48                        | 0                                 | 0                       | 24                               | 185                      | 0                        | 8                      | 0                   |
| NEW HAMPSHIRE                          | -                         | 0                                 | 18                      | 119                              | 18                       | 1                        | 3                      | 2                   |
| NEW JERSEY                             | 652                       | 875                               | 39                      | 794                              | 672                      | 23                       | 1,838                  | 25                  |
| NEW MEXICO                             | 33                        | 18                                | 17                      | 283                              | 281                      | 0                        | 171                    | 13                  |
| NEW YORK                               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NORTH CAROLINA                         | 439                       | 378                               | 78                      | 988                              | 1,325                    | 313                      | 1,331                  | 27                  |
| NORTH DAKOTA                           | 18                        | 18                                | 0                       | -                                | 138                      | -                        | -                      | 5                   |
| OHIO                                   | 1,818                     | 245                               | 82                      | 2,756                            | 2,832                    | 37                       | 556                    | 48                  |
| OKLAHOMA                               | 112                       | 78                                | 11                      | 774                              | 525                      | 32                       | 148                    | 31                  |
| OREGON                                 | 22                        | 7                                 | 3                       | 88                               | 82                       | 2                        | 34                     | 1                   |
| PENNSYLVANIA                           | 879                       | 131                               | 39                      | 848                              | 1,288                    | 157                      | 338                    | 38                  |
| PUERTO RICO                            | 117                       | 381                               | 85                      | 775                              | 715                      | 213                      | 127                    | 11                  |
| RHODE ISLAND                           | 2                         | 3                                 | 3                       | 52                               | -                        | -                        | -                      | 2                   |
| SOUTH CAROLINA                         | 138                       | 281                               | 27                      | 1,419                            | 749                      | 258                      | 317                    | 23                  |
| SOUTH DAKOTA                           | 2                         | 0                                 | 3                       | 117                              | 78                       | 0                        | 0                      | 4                   |
| TENNESSEE                              | 5                         | 8                                 | 8                       | 87                               | 78                       | 0                        | 127                    | 114                 |
| TEXAS                                  | 188                       | 254                               | 122                     | 2,287                            | 1,571                    | 4                        | 85                     | 2                   |
| UTAH                                   | 379                       | 8                                 | 34                      | 232                              | 1,889                    | 0                        | -                      | -                   |
| VERMONT                                | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGINIA                               | 318                       | 382                               | 34                      | 783                              | 682                      | 2                        | 151                    | 21                  |
| WASHINGTON                             | 1,482                     | 7                                 | 31                      | 222                              | 1,482                    | 0                        | 288                    | 8                   |
| WEST VIRGINIA                          | 14                        | 4                                 | 5                       | 288                              | 174                      | 8                        | 12                     | 1                   |
| WISCONSIN                              | 89                        | 37                                | 88                      | 1,828                            | 423                      | 128                      | 47                     | 53                  |
| WYOMING                                | 8                         | 9                                 | 2                       | 55                               | 155                      | 4                        | 88                     | 1                   |
| AMERICAN SAMOA                         | 0                         | 0                                 | 0                       | 1                                | 0                        | 0                        | -                      | 0                   |
| GUAM                                   | 0                         | 4                                 | 0                       | 25                               | 29                       | 0                        | 31                     | 8                   |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGIN ISLANDS                         | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| BUR. OF INDIAN AFFAIRS                 | 14                        | 23                                | 23                      | 23                               | 22                       | 20                       | 23                     | 8                   |
| U.S. & INSULAR AREAS                   | 11,158                    | 8,889                             | 1,327                   | 25,384                           | 38,274                   | 5,854                    | 18,719                 | 983                 |
| 50 STATES, D.C. & P.R.                 | 11,138                    | 8,862                             | 1,304                   | 25,315                           | 38,223                   | 5,834                    | 18,685                 | 983                 |

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DATA AS OF OCTOBER 1, 1987.

(77A188)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## HARD OF HEARING &amp; DEAF

| STATE                  | TRANSPORTATION<br>SERVICES | SCHOOL<br>HEALTH<br>SERVICES | COUNSELING<br>SERVICES | OTHER<br>RELATED<br>SERVICES |
|------------------------|----------------------------|------------------------------|------------------------|------------------------------|
| ALABAMA                | 187                        | 86                           | 49                     | 71                           |
| ALASKA                 | 74                         | 12                           | 31                     | 19                           |
| ARIZONA                | 117                        | 508                          | 254                    | 13                           |
| ARKANSAS               | 57                         | 252                          | 183                    | 18                           |
| CALIFORNIA             | -                          | -                            | -                      | -                            |
| COLORADO               | -                          | -                            | -                      | -                            |
| CONNECTICUT            | 47                         | 0                            | 20                     | 24                           |
| DELAWARE               | 18                         | 15                           | 37                     | 0                            |
| DISTRICT OF COLUMBIA   | 19                         | 16                           | 15                     | 0                            |
| FLORIDA                | 1,597                      | 1,387                        | 1,256                  | 8                            |
| GEORGIA                | 536                        | 59                           | 31                     | 38                           |
| HAWAII                 | 111                        | 0                            | 0                      | 0                            |
| IDAH0                  | -                          | -                            | -                      | -                            |
| ILLINOIS               | 2,184                      | 578                          | 1,157                  | 2,539                        |
| INDIANA                | 485                        | 185                          | 135                    | 22                           |
| IONIA                  | 312                        | 185                          | 169                    | 79                           |
| KANSAS                 | -                          | -                            | -                      | -                            |
| KENTUCKY               | 577                        | 419                          | 387                    | 7                            |
| LOUISIANA              | 936                        | 132                          | 173                    | 85                           |
| MAINE                  | -                          | -                            | -                      | -                            |
| MARYLAND               | -                          | -                            | -                      | -                            |
| MASSACHUSETTS          | 398                        | 1,883                        | 1,883                  | 0                            |
| MICHIGAN               | 1,527                      | -                            | -                      | -                            |
| MINNESOTA              | 428                        | 428                          | 648                    | -                            |
| MISSISSIPPI            | 82                         | 12                           | 0                      | 3                            |
| MISSOURI               | 268                        | 298                          | 114                    | 8                            |
| MONTANA                | 39                         | 0                            | 0                      | 0                            |
| NEBRASKA               | -                          | -                            | -                      | -                            |
| NEVADA                 | 15                         | 189                          | 14                     | 28                           |
| NEW HAMPSHIRE          | 69                         | 0                            | 40                     | 60                           |
| NEW JERSEY             | 736                        | 152                          | 266                    | 120                          |
| NEW MEXICO             | 38                         | 149                          | 31                     | 6                            |
| NEW YORK               | -                          | -                            | -                      | -                            |
| NORTH CAROLINA         | 392                        | 734                          | 661                    | 278                          |
| NORTH DAKOTA           | 28                         | -                            | -                      | 8                            |
| OHIO                   | 2,841                      | 889                          | 435                    | 1,318                        |
| OKLAHOMA               | 291                        | 286                          | 142                    | 27                           |
| OREGON                 | 32                         | 19                           | 23                     | 28                           |
| PENNSYLVANIA           | 1,843                      | 555                          | 228                    | 584                          |
| PUERTO RICO            | 777                        | 88                           | 88                     | 228                          |
| RHODE ISLAND           | 144                        | -                            | 5                      | -                            |
| SOUTH CAROLINA         | 354                        | 377                          | 436                    | 22                           |
| SOUTH DAKOTA           | 23                         | 0                            | 0                      | 0                            |
| TENNESSEE              | 164                        | 1                            | 2                      | 20                           |
| TEXAS                  | 2,894                      | 157                          | 189                    | 488                          |
| UTAH                   | 389                        | 62                           | 17                     | 5                            |
| VERMONT                | -                          | -                            | -                      | -                            |
| VIRGINIA               | 482                        | 185                          | 226                    | 36                           |
| WASHINGTON             | 229                        | 0                            | 74                     | 0                            |
| WEST VIRGINIA          | 98                         | 28                           | 19                     | 18                           |
| WISCONSIN              | 956                        | 175                          | 74                     | -                            |
| WYOMING                | 13                         | 23                           | 5                      | 27                           |
| AMERICAN SAMOA         | 10                         | 0                            | 0                      | 0                            |
| GUAM                   | 24                         | 0                            | 0                      | 1                            |
| NORTHERN MARIANAS      | -                          | -                            | -                      | -                            |
| TRUST TERRITORIES      | -                          | -                            | -                      | -                            |
| VIRGIN ISLANDS         | -                          | -                            | -                      | -                            |
| BUR. OF INDIAN AFFAIRS | 20                         | 5                            | 3                      | 21                           |
| U.S. & INSULAR AREAS   | 21,113                     | 18,248                       | 9,482                  | 6,288                        |
| 58 STATES, D.C. & P.R. | 21,059                     | 18,244                       | 9,399                  | 6,186                        |

THE TOTAL FOR ALL CONDITIONS WILL NOT EQUAL THE SUM OF THE DIFFERENT  
HANDICAPPING CONDITIONS BECAUSE SOME STATES REPORTED ONLY TOTALS AND  
DID NOT REPORT DATA BY HANDICAPPING CONDITION.

DATA AS OF OCTOBER 1, 1987.

(T7A186)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## MULTIHANDICAPPED

| STATE                                  | PSYCHOLOGICAL<br>SERVICES | SCHOOL<br>SOCIAL WORK<br>SERVICES | OCCUPATIONAL<br>THERAPY | SPEECH/<br>LANGUAGE<br>PATHOLOGY | AUDIOLOGICAL<br>SERVICES | RECREATIONAL<br>SERVICES | DIAGNOSTIC<br>SERVICES | PHYSICAL<br>THERAPY |
|----------------------------------------|---------------------------|-----------------------------------|-------------------------|----------------------------------|--------------------------|--------------------------|------------------------|---------------------|
| ALABAMA                                | 35                        | 78                                | 164                     | 484                              | 38                       | 66                       | -                      | 321                 |
| ALASKA                                 | 92                        | 34                                | 189                     | 218                              | 46                       | 8                        | 50                     | 180                 |
| ARIZONA                                | 634                       | 188                               | 330                     | 373                              | 454                      | 191                      | 483                    | 414                 |
| ARKANSAS                               | 92                        | 82                                | 95                      | 199                              | 43                       | 63                       | 159                    | 123                 |
| CALIFORNIA                             | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| COLORADO                               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| CONNECTICUT                            | 1                         | 30                                | 136                     | 262                              | 8                        | 1                        | 1                      | 75                  |
| DELAWARE                               | 98                        | 29                                | 31                      | 85                               | 5                        | 68                       | 78                     | 7                   |
| DISTRICT OF COLUMBIA                   | 47                        | 48                                | 42                      | 61                               | 3                        | 45                       | 38                     | 17                  |
| FLORIDA                                | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| GEORGIA                                | 381                       | 257                               | 417                     | -                                | 518                      | 268                      | 283                    | 299                 |
| HAWAII                                 | 8                         | -                                 | 191                     | 115                              | 3                        | 8                        | 98                     | 293                 |
| IDAHO                                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| ILLINOIS                               | 8                         | 8                                 | 8                       | 8                                | 8                        | 8                        | -                      | 8                   |
| INDIANA                                | 318                       | 313                               | 852                     | 589                              | 287                      | 229                      | 488                    | 651                 |
| IOWA                                   | 26                        | 50                                | 419                     | 539                              | 28                       | 8                        | 17                     | 28                  |
| KANSAS                                 | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| KENTUCKY                               | 461                       | 415                               | 463                     | 795                              | 151                      | 191                      | 247                    | 618                 |
| LOUISIANA                              | 91                        | 123                               | 606                     | 492                              | 128                      | 47                       | 342                    | 437                 |
| MAINE                                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MARYLAND                               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MASSACHUSETTS                          | 8                         | 2,968                             | 2,959                   | 2,959                            | 8                        | 2,968                    | 2,968                  | 2,959               |
| MICHIGAN                               | 354                       | 151                               | 1,378                   | 1,154                            | 132                      | 1,267                    | 386                    | 1,349               |
| MINNESOTA                              | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MISSISSIPPI                            | 5                         | 21                                | 15                      | 38                               | 2                        | 8                        | 58                     | 52                  |
| MISSOURI                               | 84                        | 158                               | 262                     | 268                              | 488                      | 52                       | 414                    | 190                 |
| MONTANA                                | 7                         | 8                                 | 8                       | 49                               | 8                        | 65                       | 99                     | 28                  |
| NEBRASKA                               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NEVADA                                 | 127                       | 88                                | 183                     | 68                               | 48                       | 58                       | 7                      | 134                 |
| NEW HAMPSHIRE                          | -                         | 1                                 | 189                     | 186                              | 18                       | 1                        | 3                      | 152                 |
| NEW JERSEY                             | 5,380                     | 5,237                             | 2,866                   | 5,767                            | 730                      | 688                      | 8,142                  | 1,528               |
| NEW MEXICO                             | 55                        | 41                                | 218                     | 348                              | 25                       | 8                        | 359                    | 295                 |
| NEW YORK                               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NORTH CAROLINA                         | 938                       | 534                               | 855                     | 821                              | 421                      | 618                      | 490                    | 748                 |
| NORTH DAKOTA                           | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| OHIO                                   | 1,883                     | 88                                | 3,558                   | 3,841                            | 428                      | 85                       | 948                    | 856                 |
| OKLAHOMA                               | 167                       | 33                                | 686                     | 1,248                            | 75                       | 37                       | 324                    | 666                 |
| OREGON                                 | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| PENNSYLVANIA                           | 8                         | 8                                 | 8                       | 8                                | 8                        | 8                        | 8                      | 8                   |
| PUERTO RICO                            | 387                       | 572                               | 322                     | 362                              | 65                       | 138                      | 289                    | 322                 |
| RHODE ISLAND                           | 1                         | 1                                 | 22                      | 23                               | -                        | -                        | -                      | 21                  |
| SOUTH CAROLINA                         | 59                        | 178                               | 119                     | 152                              | 124                      | 214                      | 73                     | 58                  |
| SOUTH DAKOTA                           | 27                        | 38                                | 226                     | 343                              | 4                        | 8                        | 8                      | 282                 |
| TENNESSEE                              | 33                        | 8                                 | 236                     | 532                              | 11                       | 4                        | 5                      | 523                 |
| TEXAS                                  | 187                       | 153                               | 1,788                   | 2,813                            | 148                      | 189                      | 234                    | 1,623               |
| UTAH                                   | 538                       | 197                               | 824                     | 957                              | 399                      | 438                      | 384                    | 788                 |
| VERMONT                                | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGINIA                               | 587                       | 572                               | 281                     | 828                              | 84                       | 4                        | 189                    | 345                 |
| WASHINGTON                             | 2,137                     | 13                                | 415                     | 274                              | 8                        | 8                        | 2,137                  | 339                 |
| WEST VIRGINIA                          | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| WISCONSIN                              | 283                       | 129                               | 632                     | 351                              | 8                        | 78                       | 8                      | 618                 |
| WYOMING                                | 48                        | 75                                | 183                     | 151                              | 49                       | 9                        | 76                     | 39                  |
| AMERICAN SAMOA                         | 8                         | 8                                 | 8                       | 18                               | 8                        | 8                        | -                      | 8                   |
| GUAM                                   | 5                         | 58                                | 27                      | 7                                | 78                       | 74                       | 37                     | 38                  |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGIN ISLANDS                         | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| BUR. OF INDIAN AFFAIRS                 | 92                        | 211                               | 145                     | 168                              | 42                       | 287                      | 231                    | 129                 |
| U.S. & INSULAR AREAS                   | 15,278                    | 13,867                            | 28,716                  | 28,836                           | 4,971                    | 8,235                    | 19,987                 | 17,151              |
| 58 STATES, D.C. & P.R.                 | 15,181                    | 12,888                            | 28,536                  | 28,853                           | 4,853                    | 7,954                    | 19,699                 | 16,986              |

THE TOTAL FOR ALL CONDITIONS WILL NOT EQUAL THE SUM OF THE DIFFERENT  
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DATA AS OF OCTOBER 1, 1987.

(T7A186)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

| STATE                  | MULTIHANDICAPPED           |                              |                        |                              |
|------------------------|----------------------------|------------------------------|------------------------|------------------------------|
|                        | TRANSPORTATION<br>SERVICES | SCHOOL<br>HEALTH<br>SERVICES | COUNSELING<br>SERVICES | OTHER<br>RELATED<br>SERVICES |
| ALABAMA                | 697                        | 195                          | 56                     | 217                          |
| ALASKA                 | 218                        | 89                           | 13                     | 152                          |
| ARIZONA                | 566                        | 667                          | 33                     | 104                          |
| ARKANSAS               | 214                        | 153                          | 58                     | 10                           |
| CALIFORNIA             | --                         | --                           | --                     | --                           |
| COLORADO               | --                         | --                           | --                     | --                           |
| CONNECTICUT            | 0                          | 1                            | 18                     | 27                           |
| DELAWARE               | 0                          | 73                           | 15                     | 0                            |
| DISTRICT OF COLUMBIA   | 48                         | 52                           | 10                     | 0                            |
| FLORIDA                | --                         | --                           | --                     | --                           |
| GEORGIA                | 767                        | 168                          | 42                     | 368                          |
| HAWAII                 | 0                          | 0                            | 0                      | 0                            |
| IDaho                  | --                         | --                           | --                     | --                           |
| ILLINOIS               | 0                          | 0                            | 0                      | 0                            |
| INDIANA                | 828                        | 634                          | 155                    | 195                          |
| IOWA                   | 184                        | 19                           | 0                      | 45                           |
| KANSAS                 | --                         | --                           | --                     | --                           |
| KENTUCKY               | 910                        | 324                          | 241                    | 75                           |
| LOUISIANA              | 641                        | 495                          | 19                     | 132                          |
| MAINE                  | --                         | --                           | --                     | --                           |
| MARYLAND               | --                         | --                           | --                     | --                           |
| MASSACHUSETTS          | 629                        | 2,968                        | 2,968                  | 0                            |
| MICHIGAN               | 1,462                      | --                           | --                     | --                           |
| MINNESOTA              | --                         | --                           | --                     | --                           |
| MISSISSIPPI            | 82                         | 14                           | 5                      | 0                            |
| MISSOURI               | 538                        | 362                          | 160                    | 72                           |
| MONTANA                | 98                         | 3                            | 1                      | 0                            |
| NEBRASKA               | --                         | --                           | --                     | --                           |
| NEVADA                 | 322                        | 343                          | 12                     | 3                            |
| NEW HAMPSHIRE          | 144                        | 2                            | 14                     | 49                           |
| NEW JERSEY             | 6,358                      | 1,386                        | 1,516                  | 674                          |
| NEW MEXICO             | 318                        | 28                           | 7                      | 50                           |
| NEW YORK               | --                         | --                           | --                     | --                           |
| NORTH CAROLINA         | 563                        | 518                          | 245                    | 326                          |
| NORTH DAKOTA           | --                         | --                           | --                     | --                           |
| OHIO                   | 2,564                      | 1,585                        | 363                    | 2,665                        |
| OKLAHOMA               | 713                        | 133                          | 65                     | 81                           |
| OREGON                 | --                         | --                           | --                     | --                           |
| PENNSYLVANIA           | 0                          | 0                            | 0                      | 0                            |
| PUERTO RICO            | 320                        | 259                          | 26                     | 356                          |
| RHODE ISLAND           | 55                         | --                           | 0                      | --                           |
| SOUTH CAROLINA         | 269                        | 192                          | 69                     | 16                           |
| SOUTH DAKOTA           | 128                        | 0                            | 5                      | 4                            |
| TENNESSEE              | 764                        | 18                           | 35                     | 29                           |
| TEXAS                  | 2,668                      | 487                          | 163                    | 1,251                        |
| UTAH                   | 1,612                      | 425                          | 186                    | 11                           |
| VERMONT                | --                         | --                           | --                     | --                           |
| VIRGINIA               | 551                        | 75                           | 27                     | 76                           |
| WASHINGTON             | 572                        | 0                            | 12                     | 0                            |
| WEST VIRGINIA          | --                         | --                           | --                     | --                           |
| WISCONSIN              | 597                        | 198                          | 15                     | --                           |
| WYOMING                | 55                         | 86                           | 38                     | 66                           |
| AMERICAN SAMOA         | 19                         | 0                            | 0                      | 0                            |
| GUAM                   | 77                         | 62                           | 1                      | 1                            |
| NORTHERN MARIANAS      | --                         | --                           | --                     | --                           |
| TRUST TERRITORIES      | --                         | --                           | --                     | --                           |
| VIRGIN ISLANDS         | --                         | --                           | --                     | --                           |
| BUR. OF INDIAN AFFAIRS | 292                        | 280                          | 179                    | 228                          |
| U.S. & INSULAR AREAS   | 26,639                     | 12,636                       | 6,736                  | 7,267                        |
| 50 STATES, D.C. & P.R. | 25,668                     | 11,768                       | 6,556                  | 7,646                        |

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DATA AS OF OCTOBER 1, 1987.

(T7A186)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## ORTHOPEDICALLY IMPAIRED

| STATE                  | PSYCHOLOGICAL<br>SERVICES | SCHOOL<br>SOCIAL WORK<br>SERVICES | OCCUPATIONAL<br>THERAPY | SPEECH/<br>LANGUAGE<br>PATHOLOGY | AUDIOLOGICAL<br>SERVICES | RECREATIONAL<br>SERVICES | DIAGNOSTIC<br>SERVICES | PHYSICAL<br>THERAPY |
|------------------------|---------------------------|-----------------------------------|-------------------------|----------------------------------|--------------------------|--------------------------|------------------------|---------------------|
| ALABAMA                | 9                         | 5                                 | 142                     | 73                               | 1                        | 8                        | -                      | 159                 |
| ALASKA                 | 18                        | 8                                 | 88                      | 48                               | 4                        | 0                        | 23                     | 97                  |
| ARIZONA                | 140                       | 66                                | 158                     | 112                              | 43                       | 48                       | 78                     | 240                 |
| ARKANSAS               | 18                        | 27                                | 184                     | 184                              | 11                       | 15                       | 38                     | 118                 |
| CALIFORNIA             | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| COLORADO               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| CONNECTICUT            | 2                         | 5                                 | 68                      | 31                               | 1                        | 1                        | 0                      | 57                  |
| DELAWARE               | 137                       | 115                               | 182                     | 155                              | 25                       | 149                      | 108                    | 153                 |
| DISTRICT OF COLUMBIA   | 0                         | 4                                 | 18                      | 17                               | 0                        | 29                       | 8                      | 39                  |
| FLORIDA                | 1,312                     | 1,159                             | 2,388                   | 1,428                            | 283                      | 765                      | 1,188                  | 2,159               |
| GEORGIA                | 81                        | 119                               | 283                     | -                                | 46                       | 175                      | 19                     | 398                 |
| HAWAII                 | 0                         | -                                 | 180                     | 89                               | 1                        | 0                        | 201                    | 218                 |
| IDAH0                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| ILLINOIS               | 283                       | 368                               | 1,451                   | 1,533                            | 28                       | 94                       | -                      | -                   |
| INDIANA                | 158                       | 84                                | 362                     | 210                              | 88                       | 73                       | 123                    | 2,082               |
| IOWA                   | 35                        | 93                                | 833                     | 504                              | 18                       | 0                        | 631                    | 868                 |
| KANSAS                 | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| KENTUCKY               | 145                       | 55                                | 153                     | 179                              | 48                       | 38                       | 74                     | 288                 |
| LOUISIANA              | 5                         | 85                                | 517                     | 388                              | 89                       | 87                       | 374                    | 538                 |
| MAINE                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MARYLAND               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MASSACHUSETTS          | 0                         | 1,488                             | 1,488                   | 0                                | 0                        | -                        | -                      | -                   |
| MICHIGAN               | 488                       | 507                               | 2,628                   | 1,431                            | 189                      | 1,488                    | 1,488                  | 1,488               |
| MINNESOTA              | 318                       | 785                               | 428                     | -                                | 0                        | 1,544                    | 488                    | 2,627               |
| MISSISSIPPI            | 7                         | 15                                | 23                      | 94                               | 8                        | 24                       | 775                    | 0                   |
| MISSOURI               | 344                       | 212                               | 556                     | 372                              | 420                      | 284                      | 187                    | 136                 |
| MONTANA                | 0                         | 0                                 | 13                      | 14                               | 0                        | 34                       | 428                    | 662                 |
| NEBRASKA               | -                         | -                                 | -                       | -                                | -                        | -                        | 49                     | 11                  |
| NEVADA                 | 27                        | 0                                 | 27                      | 26                               | 8                        | 3                        | 10                     | 87                  |
| NEW HAMPSHIRE          | -                         | 0                                 | 95                      | 39                               | 14                       | 2                        | 1                      | 82                  |
| NEW JERSEY             | 368                       | 368                               | 225                     | 223                              | 98                       | 38                       | 485                    | 412                 |
| NEW MEXICO             | 18                        | 9                                 | 118                     | 92                               | 5                        | 1                        | 239                    | 183                 |
| NEW YORK               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NORTH CAROLINA         | 288                       | 188                               | 411                     | 185                              | 124                      | 118                      | 149                    | 691                 |
| NORTH DAKOTA           | 42                        | 56                                | 137                     | -                                | 15                       | -                        | -                      | 127                 |
| OHIO                   | 933                       | 27                                | 2,157                   | 884                              | 143                      | -                        | -                      | -                   |
| OKLAHOMA               | 68                        | 3                                 | 135                     | 154                              | 31                       | 72                       | 183                    | 2,315               |
| OREGON                 | 51                        | 24                                | 112                     | 78                               | 11                       | 7                        | 127                    | 233                 |
| PENNSYLVANIA           | 471                       | 131                               | 771                     | 455                              | 75                       | 188                      | 198                    | 1,088               |
| PUERTO RICO            | 187                       | 212                               | 118                     | 48                               | 3                        | 159                      | 181                    | 159                 |
| RHODE ISLAND           | 9                         | 0                                 | 85                      | 35                               | -                        | -                        | -                      | 112                 |
| SOUTH CAROLINA         | 128                       | 378                               | 341                     | 214                              | 65                       | 88                       | 267                    | 452                 |
| SOUTH DAKOTA           | 0                         | 0                                 | 132                     | 124                              | 0                        | 0                        | 0                      | 138                 |
| TENNESSEE              | 0                         | 1                                 | 52                      | 45                               | 1                        | 3                        | 2                      | 92                  |
| TEXAS                  | 60                        | 48                                | 1,417                   | 1,248                            | 11                       | 61                       | 331                    | 1,638               |
| UTAH                   | 23                        | 5                                 | 158                     | 18                               | 188                      | 48                       | 94                     | 156                 |
| VERMONT                | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGINIA               | 199                       | 218                               | 328                     | 186                              | 65                       | 0                        | 182                    | 418                 |
| WASHINGTON             | 1,258                     | 11                                | 186                     | 88                               | 0                        | 0                        | 1,258                  | 218                 |
| WEST VIRGINIA          | 25                        | 9                                 | 141                     | 112                              | 9                        | 37                       | 13                     | 195                 |
| WISCONSIN              | 88                        | 43                                | 734                     | 381                              | 0                        | 83                       | 12                     | 768                 |
| WYOMING                | 18                        | 14                                | 82                      | 11                               | 11                       | 4                        | 98                     | 43                  |
| AMERICAN SAMOA         | 0                         | 0                                 | 2                       | 0                                | 0                        | 0                        | -                      | 0                   |
| GUAM                   | 0                         | 9                                 | 14                      | 1                                | 0                        | 0                        | 15                     | 25                  |
| NORTHERN MARIANAS      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| TRUST TERRITORIES      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGIN ISLANDS         | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| BUR. OF INDIAN AFFAIRS | 14                        | 38                                | 34                      | 7                                | 0                        | 28                       | 28                     | 24                  |
| U.S. & INSULAR AREAS   | 7,442                     | 6,864                             | 19,995                  | 11,288                           | 2,888                    | 5,888                    | 18,826                 | 23,188              |
| 58 STATES, D.C. & P.R. | 7,428                     | 6,825                             | 19,945                  | 11,288                           | 2,888                    | 5,888                    | 9,983                  | 23,851              |

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DATA AS OF OCTOBER 1, 1987.

(T7A188)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## ORTHOPEDICALLY IMPAIRED

| STATE                  | TRANSPORTATION<br>SERVICES | SCHOOL<br>HEALTH<br>SERVICES | COUNSELING<br>SERVICES | OTHER<br>RELATED<br>SERVICES |
|------------------------|----------------------------|------------------------------|------------------------|------------------------------|
| ALABAMA                | 218                        | 56                           | 7                      | 40                           |
| ALASKA                 | 59                         | 15                           | 5                      | 24                           |
| ARIZONA                | 208                        | 128                          | 118                    | 18                           |
| ARKANSAS               | 78                         | 43                           | 18                     | 4                            |
| CALIFORNIA             | -                          | -                            | -                      | -                            |
| COLORADO               | -                          | -                            | -                      | -                            |
| CONNECTICUT            | 525                        | 2                            | 18                     | 18                           |
| DELAWARE               | 211                        | 342                          | 181                    | 100                          |
| DISTRICT OF COLUMBIA   | 43                         | 12                           | 22                     | 0                            |
| FLORIDA                | 2,412                      | 1,712                        | 2,139                  | 54                           |
| GEORGIA                | 595                        | 121                          | 48                     | 175                          |
| HAWAII                 | 218                        | 0                            | 0                      | 0                            |
| IDAHO                  | -                          | -                            | -                      | -                            |
| ILLINOIS               | 3,109                      | 806                          | 744                    | 4,815                        |
| INDIANA                | 535                        | 251                          | 58                     | 40                           |
| IOWA                   | 143                        | 2                            | 1                      | 283                          |
| KANSAS                 | -                          | -                            | -                      | -                            |
| KENTUCKY               | 333                        | 84                           | 47                     | 31                           |
| LOUISIANA              | 608                        | 180                          | 8                      | 99                           |
| MAINE                  | -                          | -                            | -                      | -                            |
| MARYLAND               | -                          | -                            | -                      | -                            |
| MASSACHUSETTS          | 311                        | 1,488                        | 1,488                  | 8                            |
| MICHIGAN               | 2,713                      | -                            | -                      | -                            |
| MINNESOTA              | 938                        | 829                          | 725                    | -                            |
| MISSISSIPPI            | 168                        | 44                           | 8                      | 5                            |
| MISSOURI               | 752                        | 648                          | 158                    | 142                          |
| MONTANA                | 36                         | 3                            | 0                      | 0                            |
| NEBRASKA               | -                          | -                            | -                      | -                            |
| NEVADA                 | 94                         | 87                           | 8                      | 0                            |
| NEW HAMPSHIRE          | 40                         | 2                            | 13                     | 27                           |
| NEW JERSEY             | 581                        | 182                          | 134                    | 83                           |
| NEW MEXICO             | 155                        | 19                           | 4                      | 8                            |
| NEW YORK               | 458                        | -                            | 96                     | 9                            |
| NORTH CAROLINA         | 89                         | 198                          | -                      | 35                           |
| NORTH DAKOTA           | 2,731                      | 1,897                        | 868                    | 2,158                        |
| OKLAHOMA               | 239                        | 48                           | 78                     | 3                            |
| OREGON                 | 187                        | 33                           | 42                     | 86                           |
| PENNSYLVANIA           | 1,489                      | 234                          | 89                     | 379                          |
| PUERTO RICO            | 185                        | 35                           | 31                     | 195                          |
| RHODE ISLAND           | 154                        | -                            | 2                      | -                            |
| SOUTH CAROLINA         | 431                        | 489                          | 686                    | 88                           |
| SOUTH DAKOTA           | 34                         | 8                            | 0                      | 3                            |
| TENNESSEE              | 160                        | 1                            | 2                      | 7                            |
| TEXAS                  | 1,882                      | 144                          | 181                    | 541                          |
| UTAH                   | 93                         | 136                          | 23                     | 0                            |
| VERMONT                | -                          | -                            | -                      | -                            |
| VIRGINIA               | 486                        | 158                          | 168                    | 23                           |
| WASHINGTON             | 211                        | 0                            | 7                      | 0                            |
| WEST VIRGINIA          | 169                        | 78                           | 9                      | 78                           |
| WISCONSIN              | 723                        | 279                          | 63                     | -                            |
| WYOMING                | 28                         | 27                           | 18                     | 25                           |
| AMERICAN SAMOA         | 2                          | 0                            | 0                      | 0                            |
| GUAM                   | 13                         | 0                            | 0                      | 0                            |
| NORTHERN MARIANAS      | -                          | -                            | -                      | -                            |
| TRUST TERRITORIES      | -                          | -                            | -                      | -                            |
| VIRGIN ISLANDS         | -                          | -                            | -                      | -                            |
| BUR. OF INDIAN AFFAIRS | 34                         | 21                           | 5                      | 18                           |
| U.S. & INSULAR AREAS   | 24,717                     | 10,789                       | 7,910                  | 9,586                        |
| 50 STATES, D.C. & P.R. | 24,688                     | 10,768                       | 7,905                  | 9,568                        |

THE TOTAL FOR ALL CONDITIONS WILL NOT EQUAL THE SUM OF THE DIFFERENT  
HANDICAPPING CONDITIONS BECAUSE SOME STATES REPORTED ONLY TOTALS AND  
DID NOT REPORT DATA BY HANDICAPPING CONDITION.

DATA AS OF OCTOBER 1, 1987.

(T7A186)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## OTHER HEALTH IMPAIRED

| STATE                  | PSYCHOLOGICAL<br>SERVICES | SCHOOL<br>SOCIAL WORK<br>SERVICES | OCCUPATIONAL<br>THERAPY | SPEECH/<br>LANGUAGE<br>PATHOLOGY | AUDIOLOGICAL<br>SERVICES | RECREATIONAL<br>SERVICES | DIAGNOSTIC<br>SERVICES | PHYSICAL<br>THERAPY |
|------------------------|---------------------------|-----------------------------------|-------------------------|----------------------------------|--------------------------|--------------------------|------------------------|---------------------|
| ALABAMA                | 15                        | 4                                 | 27                      | 37                               | 2                        | 3                        | -                      | 28                  |
| ALASKA                 | 89                        | 1                                 | 49                      | 66                               | 17                       | 8                        | 34                     | 30                  |
| ARIZONA                | 25                        | 18                                | 49                      | 247                              | 28                       | 5                        | 35                     | 28                  |
| ARKANSAS               | 21                        | 116                               | 32                      | 46                               | 14                       | 11                       | 57                     | 30                  |
| CALIFORNIA             | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| COLORADO               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| CONNECTICUT            | 17                        | 41                                | 131                     | 224                              | 1                        | 2                        | 8                      | 87                  |
| DELAWARE               | 13                        | 13                                | 5                       | 13                               | 8                        | 8                        | 27                     | 8                   |
| DISTRICT OF COLUMBIA   | 23                        | 35                                | 58                      | 74                               | 28                       | 29                       | 134                    | 49                  |
| FLORIDA                | 435                       | 573                               | 84                      | 268                              | 185                      | 248                      | 134                    | 53                  |
| GEORGIA                | 28                        | 138                               | 15                      | -                                | 8                        | 8                        | 834                    | 88                  |
| HAWAII                 | 8                         | -                                 | 8                       | 8                                | 8                        | 8                        | 4                      | 8                   |
| IDAHO                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| ILLINOIS               | 139                       | 251                               | 168                     | 482                              | 5                        | 4                        | -                      | 181                 |
| INDIANA                | 116                       | 52                                | 35                      | 64                               | 12                       | 15                       | 167                    | 38                  |
| IOWA                   | 8                         | 8                                 | 8                       | 8                                | 8                        | 8                        | 8                      | 8                   |
| KANSAS                 | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| KENTUCKY               | 387                       | 78                                | 14                      | 35                               | 28                       | 38                       | 58                     | 37                  |
| LOUISIANA              | 58                        | 121                               | 244                     | 377                              | 88                       | 24                       | 339                    | 99                  |
| MAINE                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MARYLAND               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MASSACHUSETTS          | 8                         | 1,884                             | 8                       | 8                                | 8                        | 1,884                    | 1,884                  | 8                   |
| MICHIGAN               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MINNESOTA              | 215                       | 388                               | 518                     | -                                | 8                        | -                        | 8                      | 8                   |
| MISSISSIPPI            | 8                         | 8                                 | 8                       | 8                                | 8                        | 8                        | 8                      | 8                   |
| MISSOURI               | 78                        | 8                                 | 48                      | 58                               | 48                       | 38                       | 342                    | 58                  |
| MONTANA                | 3                         | 8                                 | 3                       | 14                               | 8                        | 7                        | 185                    | 7                   |
| NEBRASKA               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NEVADA                 | 8                         | 8                                 | 8                       | 8                                | 1                        | 8                        | 5                      | 8                   |
| NEW HAMPSHIRE          | -                         | 8                                 | 188                     | 187                              | 19                       | 8                        | 3                      | 29                  |
| NEW JERSEY             | 282                       | 282                               | 28                      | 38                               | 12                       | 12                       | 388                    | 19                  |
| NEW MEXICO             | 8                         | 8                                 | 33                      | 28                               | 4                        | 8                        | 388                    | 25                  |
| NEW YORK               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NORTH CAROLINA         | 323                       | 489                               | 228                     | 288                              | 144                      | 84                       | 384                    | 221                 |
| NORTH DAKOTA           | 18                        | 7                                 | 25                      | -                                | 4                        | -                        | -                      | 19                  |
| OHIO                   | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| OKLAHOMA               | 22                        | 8                                 | 21                      | 58                               | 187                      | 1                        | 188                    | 22                  |
| OREGON                 | 45                        | 24                                | 48                      | 63                               | 8                        | 8                        | 57                     | 88                  |
| PENNSYLVANIA           | 8                         | 8                                 | 8                       | 8                                | 8                        | 8                        | 8                      | 8                   |
| PUERTO RICO            | 137                       | 284                               | 48                      | 34                               | 7                        | 128                      | 98                     | 27                  |
| RHODE ISLAND           | 4                         | 1                                 | 14                      | 13                               | -                        | -                        | -                      | 13                  |
| SOUTH CAROLINA         | 14                        | 79                                | 48                      | 61                               | 44                       | 82                       | 88                     | 33                  |
| SOUTH DAKOTA           | 8                         | 8                                 | 8                       | 25                               | 8                        | 8                        | 8                      | 8                   |
| TENNESSEE              | 3                         | 8                                 | 18                      | 35                               | 1                        | 1                        | 1                      | 22                  |
| TEXAS                  | 115                       | 58                                | 719                     | 1,284                            | 88                       | 28                       | 488                    | 523                 |
| UTAH                   | 38                        | 18                                | 38                      | 28                               | 64                       | 8                        | 49                     | 15                  |
| VERMONT                | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGINIA               | 122                       | 288                               | 82                      | 288                              | 25                       | 9                        | 97                     | 88                  |
| WASHINGTON             | 2,187                     | 8                                 | 288                     | 182                              | 8                        | 8                        | 2,187                  | 138                 |
| WEST VIRGINIA          | 4                         | 8                                 | 2                       | 51                               | 3                        | 4                        | 8                      | 5                   |
| WISCONSIN              | 33                        | 15                                | 178                     | 14                               | 8                        | 28                       | 8                      | 151                 |
| WYOMING                | 24                        | 24                                | 87                      | 21                               | 18                       | 1                        | 38                     | 17                  |
| AMERICAN SAMOA         | 8                         | 8                                 | 8                       | 8                                | 8                        | 8                        | -                      | 8                   |
| GUAM                   | 8                         | 3                                 | 3                       | -                                | 8                        | 8                        | 4                      | 2                   |
| NORTHERN MARIANAS      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| TRUST TERRITORIES      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGIN ISLANDS         | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| BUR. OF INDIAN AFFAIRS | 27                        | 41                                | 22                      | 14                               | 7                        | 38                       | 48                     | 18                  |
| U.S. & INSULAR AREAS   | 4,878                     | 5,881                             | 3,484                   | 4,521                            | 1,188                    | 2,888                    | 8,257                  | 2,143               |
| 58 STATES, D.C. & P.R. | 4,851                     | 4,857                             | 3,438                   | 4,587                            | 1,889                    | 2,828                    | 8,213                  | 2,125               |

THE TOTAL FOR ALL CONDITIONS WILL NOT EQUAL THE SUM OF THE DIFFERENT  
HANDICAPPING CONDITIONS BECAUSE SOME STATES REPORTED ONLY TOTALS AND  
DID NOT REPORT DATA BY HANDICAPPING CONDITION.

DATA AS OF OCTOBER 1, 1987.

(T7A188)



TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## OTHER HEALTH IMPAIRED

| STATE                  | TRANSPORTATION<br>SERVICES | SCHOOL<br>HEALTH<br>SERVICES | COUNSELING<br>SERVICES | OTHER<br>RELATED<br>SERVICES |
|------------------------|----------------------------|------------------------------|------------------------|------------------------------|
| ALABAMA                | 85                         | 106                          | 18                     | 121                          |
| ALASKA                 | 58                         | 13                           | 3                      | 11                           |
| ARIZONA                | 1                          | 96                           | 100                    | 1                            |
| ARKANSAS               | 36                         | 23                           | 27                     | 8                            |
| CALIFORNIA             | -                          | -                            | -                      | -                            |
| COLORADO               | -                          | -                            | -                      | -                            |
| CONNECTICUT            | 26                         | 1                            | 53                     | 47                           |
| DELAWARE               | 0                          | 131                          | 96                     | 110                          |
| DISTRICT OF COLUMBIA   | 103                        | 53                           | 15                     | 0                            |
| FLORIDA                | 357                        | 571                          | 1,021                  | 59                           |
| GEORGIA                | 51                         | 175                          | 8                      | 2                            |
| HAWAII                 | 0                          | 0                            | 0                      | 0                            |
| IDAHO                  | -                          | -                            | -                      | -                            |
| ILLINOIS               | 727                        | 200                          | 195                    | 1,345                        |
| INDIANA                | 83                         | 80                           | 13                     | 13                           |
| IOWA                   | 0                          | 0                            | 0                      | 0                            |
| KANSAS                 | -                          | -                            | -                      | -                            |
| KENTUCKY               | 41                         | 102                          | 55                     | 23                           |
| LOUISIANA              | 306                        | 216                          | 97                     | 184                          |
| MAINE                  | -                          | -                            | -                      | -                            |
| MARYLAND               | -                          | -                            | -                      | -                            |
| MASSACHUSETTS          | 395                        | 1,884                        | 1,884                  | 0                            |
| MICHIGAN               | -                          | -                            | -                      | -                            |
| MINNESOTA              | 160                        | 320                          | 240                    | -                            |
| MISSISSIPPI            | 0                          | 0                            | 0                      | 0                            |
| MISSOURI               | 112                        | 282                          | 100                    | 60                           |
| MONTANA                | 0                          | 1                            | 0                      | 0                            |
| NEBRASKA               | -                          | -                            | -                      | -                            |
| NEVADA                 | 1                          | 75                           | 0                      | 0                            |
| NEW HAMPSHIRE          | 59                         | 8                            | 38                     | 37                           |
| NEW JERSEY             | 127                        | 182                          | 96                     | 60                           |
| NEW MEXICO             | 48                         | 5                            | 35                     | 18                           |
| NEW YORK               | -                          | -                            | -                      | -                            |
| NORTH CAROLINA         | 566                        | 446                          | 404                    | 19                           |
| NORTH DAKOTA           | 25                         | -                            | -                      | 1                            |
| OHIO                   | -                          | -                            | -                      | -                            |
| OKLAHOMA               | 33                         | 10                           | 20                     | 2                            |
| OREGON                 | 71                         | 42                           | 56                     | 55                           |
| PENNSYLVANIA           | 0                          | 0                            | 0                      | 0                            |
| PUERTO RICO            | 93                         | 145                          | 77                     | 107                          |
| RHODE ISLAND           | 21                         | -                            | 2                      | -                            |
| SOUTH CAROLINA         | 215                        | 434                          | 611                    | 20                           |
| SOUTH DAKOTA           | 6                          | 0                            | 3                      | 1                            |
| TENNESSEE              | 89                         | 3                            | 2                      | 2                            |
| TEXAS                  | 1,079                      | 141                          | 296                    | 237                          |
| UTAH                   | 32                         | 80                           | 35                     | 0                            |
| VERMONT                | -                          | -                            | -                      | -                            |
| VIRGINIA               | 198                        | 279                          | 74                     | 21                           |
| WASHINGTON             | 263                        | 0                            | 4                      | 0                            |
| WEST VIRGINIA          | 39                         | 6                            | 0                      | 17                           |
| WISCONSIN              | 184                        | 146                          | 22                     | -                            |
| WYOMING                | 26                         | 45                           | 16                     | 44                           |
| AMERICAN SAMOA         | 0                          | 0                            | 0                      | 0                            |
| GUAM                   | 2                          | 0                            | 0                      | 1                            |
| NORTHERN MARIANAS      | -                          | -                            | -                      | -                            |
| TRUST TERRITORIES      | -                          | -                            | -                      | -                            |
| VIRGIN ISLANDS         | -                          | -                            | -                      | -                            |
| BUR. OF INDIAN AFFAIRS | 49                         | 10                           | 9                      | 29                           |
| U.S. & INSULAR AREAS   | 5,741                      | 6,319                        | 5,735                  | 2,573                        |
| 50 STATES, D.C. & P.R. | 5,690                      | 6,309                        | 5,726                  | 2,543                        |

THE TOTAL FOR ALL CONDITIONS WILL NOT EQUAL THE SUM OF THE DIFFERENT  
HANDICAPPING CONDITIONS BECAUSE SOME STATES REPORTED ONLY TOTALS AND  
DID NOT REPORT DATA BY HANDICAPPING CONDITION.

DATA AS OF OCTOBER 1, 1987.

(T7A186)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## VISUALLY HANDICAPPED

| STATE                  | PSYCHOLOGICAL<br>SERVICES | SCHOOL<br>SOCIAL WORK<br>SERVICES | OCCUPATIONAL<br>THERAPY | SPEECH/<br>LANGUAGE<br>PATHOLOGY | AUDIOLOGICAL<br>SERVICES | RECREATIONAL<br>SERVICES | DIAGNOSTIC<br>SERVICES | PHYSICAL<br>THERAPY |
|------------------------|---------------------------|-----------------------------------|-------------------------|----------------------------------|--------------------------|--------------------------|------------------------|---------------------|
| ALABAMA                | 18                        | 2                                 | 19                      | 29                               | 3                        | 3                        | -                      | 8                   |
| ALASKA                 | 9                         | 0                                 | 6                       | 10                               | 3                        | 0                        | 6                      | 5                   |
| ARIZONA                | 255                       | 13                                | 16                      | 40                               | 268                      | 100                      | 156                    | 65                  |
| ARKANSAS               | 124                       | 121                               | 4                       | 110                              | 11                       | 111                      | 140                    | 11                  |
| CALIFORNIA             | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| COLORADO               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| CONNECTICUT            | 2                         | 13                                | 37                      | 36                               | 2                        | 2                        | 1                      | 23                  |
| DELAWARE               | 9                         | 31                                | 5                       | 4                                | 53                       | 5                        | 115                    | 5                   |
| DISTRICT OF COLUMBIA   | 0                         | 0                                 | 0                       | 0                                | 0                        | 0                        | 0                      | 0                   |
| FLORIDA                | 372                       | 378                               | 56                      | 119                              | 189                      | 207                      | 327                    | 45                  |
| GEORGIA                | 29                        | 55                                | 18                      | -                                | 19                       | 10                       | 29                     | 8                   |
| HAWAII                 | 0                         | -                                 | 16                      | 36                               | 4                        | 0                        | 49                     | 13                  |
| IDAH0                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| ILLINOIS               | 193                       | 198                               | 92                      | 247                              | 16                       | 4                        | -                      | 63                  |
| INDIANA                | 306                       | 219                               | 25                      | 79                               | 228                      | 204                      | 200                    | 46                  |
| IOWA                   | 23                        | 7                                 | 47                      | 75                               | 5                        | 0                        | 6                      | 16                  |
| KANSAS                 | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| KENTUCKY               | 191                       | 123                               | 132                     | 153                              | 154                      | 160                      | 169                    | 40                  |
| LOUISIANA              | 118                       | 160                               | 26                      | 82                               | 120                      | 113                      | 263                    | 14                  |
| MAINE                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MARYLAND               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MASSACHUSETTS          | 0                         | 007                               | 0                       | 0                                | 0                        | 007                      | 007                    | 0                   |
| MICHIGAN               | 42                        | 97                                | 107                     | 132                              | 19                       | 177                      | 90                     | 48                  |
| MINNESOTA              | 131                       | 131                               | 0                       | -                                | 0                        | -                        | 350                    | 0                   |
| MISSISSIPPI            | 0                         | 21                                | 1                       | 12                               | 3                        | 1                        | 18                     | 3                   |
| MISSOURI               | 90                        | 122                               | 24                      | 78                               | 46                       | 52                       | 182                    | 30                  |
| MONTANA                | 1                         | 1                                 | 1                       | 3                                | 0                        | 7                        | 56                     | 0                   |
| NEBRASKA               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NEVADA                 | 14                        | 0                                 | 0                       | 5                                | 3                        | 3                        | 3                      | 1                   |
| NEW HAMPSHIRE          | -                         | 0                                 | 17                      | 18                               | 9                        | 0                        | 0                      | 0                   |
| NEW JERSEY             | 160                       | 172                               | 18                      | 44                               | 14                       | 6                        | 265                    | 8                   |
| NEW MEXICO             | 22                        | 90                                | 7                       | 8                                | 0                        | 2                        | 50                     | 19                  |
| NEW YORK               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NORTH CAROLINA         | 1,008                     | 124                               | 29                      | 80                               | 175                      | 6                        | 1,372                  | 41                  |
| NORTH DAKOTA           | 3                         | 2                                 | 18                      | -                                | 1                        | -                        | -                      | 12                  |
| OHIO                   | 282                       | 0                                 | 63                      | 219                              | 52                       | 10                       | 69                     | 50                  |
| OKLAHOMA               | 132                       | 105                               | 58                      | 77                               | 16                       | 111                      | 140                    | 54                  |
| OREGON                 | 11                        | 1                                 | 1                       | 0                                | 0                        | 0                        | 10                     | 3                   |
| PENNSYLVANIA           | 250                       | 67                                | 114                     | 186                              | 54                       | 100                      | 192                    | 120                 |
| PUERTO RICO            | 40                        | 124                               | 20                      | 17                               | 9                        | 30                       | 75                     | 9                   |
| RHODE ISLAND           | 1                         | 3                                 | 7                       | 13                               | -                        | -                        | -                      | 6                   |
| SOUTH CAROLINA         | 72                        | 83                                | 19                      | 56                               | 33                       | 73                       | 82                     | 7                   |
| SOUTH DAKOTA           | 1                         | 0                                 | 11                      | 14                               | 0                        | 0                        | 0                      | 4                   |
| TENNESSEE              | 0                         | 1                                 | 9                       | 11                               | 1                        | 0                        | 1                      | 7                   |
| TEXAS                  | 21                        | 22                                | 227                     | 326                              | 15                       | 6                        | 44                     | 162                 |
| UTAH                   | 119                       | 19                                | 3                       | 90                               | 170                      | 43                       | 29                     | 227                 |
| VERMONT                | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGINIA               | 156                       | 149                               | 33                      | 59                               | 32                       | 50                       | 228                    | 20                  |
| WASHINGTON             | 330                       | 2                                 | 2                       | 1                                | 0                        | 0                        | 57                     | 1                   |
| WEST VIRGINIA          | 1                         | 1                                 | 3                       | 12                               | 1                        | 9                        | 3                      | 4                   |
| WISCONSIN              | 51                        | 26                                | 35                      | 19                               | 0                        | 220                      | 0                      | 79                  |
| WYOMING                | 7                         | 3                                 | 3                       | 2                                | 0                        | 0                        | 12                     | 0                   |
| AMERICAN SAMOA         | 0                         | 0                                 | 0                       | 0                                | 0                        | 0                        | -                      | 0                   |
| GUAM                   | 2                         | 0                                 | 1                       | 0                                | 0                        | 0                        | 9                      | 0                   |
| NORTHERN MARIANAS      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| TRUST TERRITORIES      | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGIN ISLANDS         | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| BUR. OF INDIAN AFFAIRS | 8                         | 5                                 | 9                       | 4                                | 3                        | 5                        | 8                      | 0                   |
| U.S. & INSULAR AREAS   | 4,685                     | 3,514                             | 1,330                   | 2,520                            | 1,729                    | 2,061                    | 5,641                  | 1,299               |
| 50 STATES, D.C. & P.R. | 4,675                     | 3,509                             | 1,329                   | 2,516                            | 1,726                    | 2,056                    | 5,624                  | 1,299               |

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DID NOT REPORT DATA BY HANDICAPPING CONDITION.

DATA AS OF OCTOBER 1, 1987.

(T7A106)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## VISUALLY HANDICAPPED

| STATE                  | TRANSPORTATION<br>SERVICES | SCHOOL<br>HEALTH<br>SERVICES | COUNSELING<br>SERVICES | OTHER<br>RELATED<br>SERVICES |
|------------------------|----------------------------|------------------------------|------------------------|------------------------------|
| ALABAMA                | 84                         | 44                           | 3                      | 136                          |
| ALASKA                 | 7                          | 1                            | 1                      | 4                            |
| ARIZONA                | 43                         | 155                          | 61                     | 32                           |
| ARKANSAS               | 75                         | 128                          | 27                     | 5                            |
| CALIFORNIA             | -                          | -                            | -                      | -                            |
| COLORADO               | -                          | -                            | -                      | -                            |
| CONNECTICUT            | 56                         | 0                            | 16                     | 111                          |
| DELAWARE               | 17                         | 60                           | 18                     | 16                           |
| DISTRICT OF COLUMBIA   | 24                         | 0                            | 0                      | 0                            |
| FLORIDA                | 714                        | 398                          | 590                    | 50                           |
| GEORGIA                | 100                        | 48                           | 28                     | 34                           |
| HAWAII                 | 24                         | 0                            | 0                      | 0                            |
| IDAH0                  | -                          | -                            | -                      | -                            |
| ILLINOIS               | 664                        | 187                          | 367                    | 1,508                        |
| INDIANA                | 311                        | 279                          | 92                     | 1                            |
| IOWA                   | 13                         | 31                           | 5                      | 43                           |
| KANSAS                 | -                          | -                            | -                      | -                            |
| KENTUCKY               | 170                        | 188                          | 78                     | 136                          |
| LOUISIANA              | 279                        | 162                          | 28                     | 190                          |
| MAINE                  | -                          | -                            | -                      | -                            |
| MARYLAND               | -                          | -                            | -                      | -                            |
| MASSACHUSETTS          | 170                        | 887                          | 887                    | 0                            |
| MICHIGAN               | 485                        | -                            | -                      | -                            |
| MINNESOTA              | 315                        | 202                          | 228                    | -                            |
| MISSISSIPPI            | 13                         | 3                            | 2                      | 0                            |
| MISSOURI               | 70                         | 98                           | 112                    | 100                          |
| MONTANA                | 11                         | 0                            | 0                      | 0                            |
| NEBRASKA               | -                          | -                            | -                      | -                            |
| NEVADA                 | 50                         | 42                           | 10                     | 0                            |
| NEW HAMPSHIRE          | 5                          | 0                            | 0                      | 54                           |
| NEW JERSEY             | 65                         | 30                           | 77                     | 37                           |
| NEW MEXICO             | 81                         | 71                           | 71                     | 3                            |
| NEW YORK               | -                          | -                            | -                      | -                            |
| NORTH CAROLINA         | 420                        | 417                          | 1,498                  | 33                           |
| NORTH DAKOTA           | 4                          | -                            | -                      | 4                            |
| OHIO                   | 838                        | 112                          | 245                    | 739                          |
| OKLAHOMA               | 98                         | 135                          | 138                    | 9                            |
| OREGON                 | 6                          | 10                           | 5                      | 28                           |
| PENNSYLVANIA           | 785                        | 117                          | 122                    | 191                          |
| PUERTO RICO            | 289                        | 38                           | 28                     | 185                          |
| RHODE ISLAND           | 37                         | -                            | 0                      | -                            |
| SOUTH CAROLINA         | 236                        | 131                          | 139                    | 112                          |
| SOUTH DAKOTA           | 7                          | 0                            | 8                      | 7                            |
| TENNESSEE              | 31                         | 1                            | 2                      | 8                            |
| TEXAS                  | 500                        | 51                           | 125                    | 1,069                        |
| UTAH                   | 139                        | 253                          | 9                      | 1                            |
| VERMONT                | -                          | -                            | -                      | -                            |
| VIRGINIA               | 144                        | 90                           | 107                    | 78                           |
| WASHINGTON             | 29                         | 0                            | 4                      | 0                            |
| WEST VIRGINIA          | 24                         | 15                           | 21                     | 15                           |
| WISCONSIN              | 431                        | 58                           | 141                    | -                            |
| WYOMING                | 2                          | 1                            | 2                      | 11                           |
| AMERICAN SAMOA         | 0                          | 0                            | 0                      | 0                            |
| GUAM                   | 0                          | 0                            | 0                      | 0                            |
| NORTHERN MARIANAS      | -                          | -                            | -                      | -                            |
| TRUST TERRITORIES      | -                          | -                            | -                      | -                            |
| VIRGIN ISLANDS         | -                          | -                            | -                      | -                            |
| BUR. OF INDIAN AFFAIRS | 8                          | 3                            | 0                      | 0                            |
| U.S. & INSULAR AREAS   | 7,766                      | 4,374                        | 5,211                  | 4,884                        |
| 50 STATES, D.C. & P.R. | 7,758                      | 4,371                        | 5,211                  | 4,888                        |

THE TOTAL FOR ALL CONDITIONS WILL NOT EQUAL THE SUM OF THE DIFFERENT  
HANDICAPPING CONDITIONS BECAUSE SOME STATES REPORTED ONLY TOTALS AND  
DID NOT REPORT DATA BY HANDICAPPING CONDITION.

DATA AS OF OCTOBER 1, 1987.

(T7A186)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

DEAF-BLIND

| STATE                                  | PSYCHOLOGICAL<br>SERVICES | SCHOOL<br>SOCIAL WORK<br>SERVICES | OCCUPATIONAL<br>THERAPY | SPEECH/<br>LANGUAGE<br>PATHOLOGY | AUDIOLOGICAL<br>SERVICES | RECREATIONAL<br>SERVICES | DIAGNOSTIC<br>SERVICES | PHYSICAL<br>THERAPY |
|----------------------------------------|---------------------------|-----------------------------------|-------------------------|----------------------------------|--------------------------|--------------------------|------------------------|---------------------|
| ALABAMA                                | 4                         | 4                                 | 1                       | 7                                | 0                        | 4                        | -                      | 5                   |
| ALASKA                                 | 0                         | 0                                 | 0                       | 3                                | 0                        | 0                        | 0                      | 0                   |
| ARIZONA                                | 0                         | 0                                 | 0                       | 0                                | 0                        | 0                        | 0                      | 0                   |
| ARKANSAS                               | 0                         | 4                                 | 1                       | 0                                | 1                        | 0                        | 0                      | 4                   |
| CALIFORNIA                             | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| COLORADO                               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| CONNECTICUT                            | 0                         | 1                                 | 4                       | 8                                | 0                        | 1                        | 0                      | 4                   |
| DELAWARE                               | 6                         | 1                                 | 22                      | 16                               | 13                       | 11                       | 2                      | 18                  |
| DISTRICT OF COLUMBIA                   | 4                         | 11                                | 14                      | 25                               | 4                        | 17                       | 9                      | 9                   |
| FLORIDA                                | 3                         | 23                                | 3                       | 1                                | 53                       | 18                       | 19                     | 7                   |
| GEORGIA                                | 0                         | 1                                 | 3                       | -                                | 2                        | 0                        | 0                      | 0                   |
| HAWAII                                 | 0                         | -                                 | 4                       | 2                                | 3                        | 0                        | 3                      | 2                   |
| IDAH0                                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| ILLINOIS                               | 6                         | 22                                | 10                      | 21                               | 15                       | 7                        | -                      | 11                  |
| INDIANA                                | 1                         | 2                                 | 0                       | 4                                | 1                        | 0                        | 0                      | 2                   |
| IOWA                                   | 0                         | 0                                 | 0                       | 21                               | 21                       | 0                        | 0                      | 0                   |
| KANSAS                                 | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| KENTUCKY                               | 2                         | 0                                 | 4                       | 11                               | 2                        | 3                        | 2                      | 2                   |
| LOUISIANA                              | 1                         | 3                                 | 6                       | 36                               | 6                        | 7                        | 12                     | 5                   |
| MAINE                                  | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MARYLAND                               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MASSACHUSETTS                          | 0                         | 135                               | 0                       | 0                                | 0                        | 135                      | 135                    | 0                   |
| MICHIGAN                               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| MINNESOTA                              | 17                        | 17                                | 0                       | -                                | 17                       | -                        | 0                      | 0                   |
| MISSISSIPPI                            | 0                         | 0                                 | 0                       | 1                                | 0                        | 0                        | 1                      | 0                   |
| MISSOURI                               | 26                        | 76                                | 98                      | 74                               | 54                       | 8                        | 74                     | 86                  |
| MONTANA                                | 1                         | 0                                 | 13                      | 18                               | 1                        | 0                        | 2                      | 10                  |
| NEBRASKA                               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NEVADA                                 | 0                         | 0                                 | 0                       | 0                                | 0                        | 0                        | 0                      | 0                   |
| NEW HAMPSHIRE                          | -                         | 0                                 | 0                       | 0                                | 1                        | 0                        | 0                      | 0                   |
| NEW JERSEY                             | 11                        | 13                                | 4                       | 16                               | 14                       | 0                        | 48                     | 1                   |
| NEW MEXICO                             | 56                        | 57                                | 30                      | 29                               | 8                        | 28                       | 7                      | 4                   |
| NEW YORK                               | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| NORTH CAROLINA                         | 15                        | 15                                | 15                      | 15                               | 10                       | 22                       | 12                     | 11                  |
| NORTH DAKOTA                           | 0                         | 0                                 | 6                       | -                                | 2                        | -                        | -                      | 7                   |
| OHIO                                   | 3                         | 3                                 | 7                       | 101                              | 3                        | 0                        | 3                      | 10                  |
| OKLAHOMA                               | 7                         | 0                                 | 4                       | 19                               | 11                       | 0                        | 9                      | 15                  |
| OREGON                                 | 22                        | 0                                 | 2                       | 2                                | 0                        | 0                        | 2                      | 2                   |
| PENNSYLVANIA                           | 22                        | 0                                 | 1                       | 0                                | 1                        | 0                        | 2                      | 1                   |
| PUERTO RICO                            | 5                         | 14                                | 51                      | 49                               | 1                        | 3                        | 18                     | 2                   |
| RHODE ISLAND                           | 0                         | 0                                 | 1                       | 3                                | -                        | -                        | -                      | 0                   |
| SOUTH CAROLINA                         | 9                         | 5                                 | 4                       | 4                                | 0                        | 21                       | 22                     | 19                  |
| SOUTH DAKOTA                           | 15                        | 16                                | 30                      | 20                               | 1                        | 0                        | 0                      | 31                  |
| TENNESSEE                              | 0                         | 0                                 | 1                       | 0                                | 0                        | 0                        | 0                      | 1                   |
| TEXAS                                  | 5                         | 8                                 | 18                      | 21                               | 11                       | 0                        | 2                      | 16                  |
| UTAH                                   | 16                        | 5                                 | 13                      | 21                               | 25                       | 13                       | 13                     | 25                  |
| VERMONT                                | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGINIA                               | 21                        | 15                                | 5                       | 25                               | 9                        | 0                        | 9                      | 2                   |
| WASHINGTON                             | 35                        | 2                                 | 2                       | 4                                | 35                       | 0                        | 35                     | 0                   |
| WEST VIRGINIA                          | 0                         | 0                                 | 0                       | 0                                | 0                        | 0                        | 0                      | 0                   |
| WISCONSIN                              | 4                         | 3                                 | 13                      | 7                                | 19                       | 13                       | 1                      | 8                   |
| WYOMING                                | 1                         | 1                                 | 0                       | 0                                | 1                        | 0                        | 1                      | 0                   |
| AMERICAN SAMOA                         | 0                         | 0                                 | 2                       | 2                                | 0                        | 0                        | -                      | 0                   |
| GUAM                                   | 0                         | 2                                 | 1                       | 0                                | 5                        | 5                        | 1                      | 0                   |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| VIRGIN ISLANDS                         | -                         | -                                 | -                       | -                                | -                        | -                        | -                      | -                   |
| BUR. OF INDIAN AFFAIRS                 | 0                         | 0                                 | 0                       | 0                                | 0                        | 0                        | 0                      | 0                   |
| U.S. & INSULAR AREAS                   | 278                       | 459                               | 399                     | 591                              | 358                      | 322                      | 436                    | 325                 |
| 50 STATES, D.C. & P.R.                 | 278                       | 457                               | 396                     | 589                              | 353                      | 317                      | 435                    | 325                 |

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HANDICAPPING CONDITIONS BECAUSE SOME STATES REPORTED ONLY TOTALS AND  
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DATA AS OF OCTOBER 1, 1987.

(T7A186)

TABLE BB1

NUMBER OF HANDICAPPED CHILDREN 3 - 21 YEARS OLD RECEIVING RELATED SERVICES  
DURING THE 1985-86 SCHOOL YEAR

## DEAF-BLIND

| STATE                  | TRANSPORTATION<br>SERVICES | SCHOOL<br>HEALTH<br>SERVICES | COUNSELING<br>SERVICES | OTHER<br>RELATED<br>SERVICES |
|------------------------|----------------------------|------------------------------|------------------------|------------------------------|
| ALABAMA                | 8                          | 8                            | 5                      | 5                            |
| ALASKA                 | 1                          | 0                            | 1                      | 4                            |
| ARIZONA                | 0                          | 0                            | 0                      | 0                            |
| ARKANSAS               | 5                          | 3                            | 1                      | 1                            |
| CALIFORNIA             | -                          | -                            | -                      | -                            |
| COLORADO               | -                          | -                            | -                      | -                            |
| CONNECTICUT            | 373                        | 3                            | 2                      | 2                            |
| DELAWARE               | 7                          | 12                           | 0                      | 0                            |
| DISTRICT OF COLUMBIA   | 20                         | 0                            | 0                      | 0                            |
| FLORIDA                | 35                         | 43                           | 20                     | 0                            |
| GEORGIA                | 7                          | 0                            | 0                      | 0                            |
| HAWAII                 | 14                         | 0                            | 0                      | 0                            |
| IDAH0                  | -                          | -                            | -                      | -                            |
| ILLINOIS               | 37                         | 15                           | 21                     | 145                          |
| INDIANA                | 0                          | 0                            | 0                      | 1                            |
| IOWA                   | 0                          | 0                            | 0                      | 0                            |
| KANSAS                 | -                          | -                            | -                      | -                            |
| KENTUCKY               | 4                          | 1                            | 0                      | 2                            |
| LOUISIANA              | 22                         | 0                            | 0                      | 4                            |
| MAINE                  | -                          | -                            | -                      | -                            |
| MARYLAND               | -                          | -                            | -                      | -                            |
| MASSACHUSETTS          | 20                         | 135                          | 135                    | 0                            |
| MICHIGAN               | -                          | -                            | -                      | -                            |
| MINNESOTA              | 17                         | 17                           | 0                      | -                            |
| MISSISSIPPI            | 3                          | 0                            | 0                      | 0                            |
| MISSOURI               | 100                        | 50                           | 10                     | 44                           |
| MONTANA                | 1                          | 19                           | 0                      | 0                            |
| NEBRASKA               | -                          | -                            | -                      | -                            |
| NEVADA                 | 0                          | 0                            | 0                      | 0                            |
| NEW HAMPSHIRE          | 5                          | 0                            | 0                      | 7                            |
| NEW JERSEY             | 9                          | 1                            | 7                      | 1                            |
| NEW MEXICO             | 23                         | 0                            | 29                     | 144                          |
| NEW YORK               | -                          | -                            | -                      | -                            |
| NORTH CAROLINA         | 9                          | 11                           | 2                      | 7                            |
| NORTH DAKOTA           | 9                          | -                            | -                      | 2                            |
| OHIO                   | 13                         | 3                            | 3                      | 70                           |
| OKLAHOMA               | 45                         | 4                            | 0                      | 3                            |
| OREGON                 | 7                          | 2                            | 1                      | 0                            |
| PENNSYLVANIA           | 7                          | 0                            | 1                      | 1                            |
| PUERTO RICO            | 30                         | 9                            | 3                      | 40                           |
| RHODE ISLAND           | 5                          | -                            | 0                      | -                            |
| SOUTH CAROLINA         | 10                         | 57                           | 40                     | 31                           |
| SOUTH DAKOTA           | 4                          | 0                            | 0                      | 0                            |
| TENNESSEE              | 1                          | 0                            | 0                      | 0                            |
| TEXAS                  | 34                         | 0                            | 3                      | 34                           |
| UTAH                   | 27                         | 10                           | 1                      | 2                            |
| VERMONT                | -                          | -                            | -                      | -                            |
| VIRGINIA               | 10                         | 3                            | 5                      | 2                            |
| WASHINGTON             | 7                          | 0                            | 15                     | 0                            |
| WEST VIRGINIA          | 0                          | 0                            | 0                      | 0                            |
| WISCONSIN              | 19                         | 5                            | 3                      | -                            |
| WYOMING                | 0                          | 1                            | 1                      | 5                            |
| AMERICAN SAMOA         | 2                          | 0                            | 0                      | 0                            |
| GUAM                   | 3                          | 4                            | 0                      | 0                            |
| NORTHERN MARIANAS      | -                          | -                            | -                      | -                            |
| TRUST TERRITORIES      | -                          | -                            | -                      | -                            |
| VIRGIN ISLANDS         | -                          | -                            | -                      | -                            |
| BUR. OF INDIAN AFFAIRS | 0                          | 0                            | 0                      | 0                            |
| U.S. & INSULAR AREAS   | 907                        | 450                          | 327                    | 571                          |
| 50 STATES, D.C. & P.R. | 902                        | 440                          | 327                    | 571                          |

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HANDICAPPING CONDITIONS BECAUSE SOME STATES REPORTED ONLY TOTALS AND  
DID NOT REPORT DATA BY HANDICAPPING CONDITION.

DATA AS OF OCTOBER 1, 1987.

(T7A100)

TABLE BC1

NUMBER OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | ALL CONDITIONS     |                  |                     |                                |                                 |                                   |                                    |                          | HOMESCHOOL<br>HOSPITAL EN-<br>VIRONMENT |
|------------------------|--------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|-----------------------------------------|
|                        | REGULAR<br>CLASSES | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY |                                         |
| ALABAMA                | 0                  | 62,636           | 25,931              | 135                            | 85                              | 1,385                             | 25                                 | 437                      | 621                                     |
| ALASKA                 | 4,698              | 4,299            | 2,879               | 336                            | 18                              | 15                                | 6                                  | 18                       | 21                                      |
| ARIZONA                | 140                | 37,378           | 11,827              | 381                            | 523                             | 376                               | 482                                | 91                       | 489                                     |
| ARKANSAS               | 12,089             | 26,315           | 5,471               | 549                            | 1,629                           | 742                               | 66                                 | 188                      | 166                                     |
| CALIFORNIA             | 186,972            | 146,218          | 117,259             | —                              | 3,789                           | —                                 | —                                  | 554                      | —                                       |
| COLORADO               | 18,913             | 24,846           | 9,245               | 1,339                          | 446                             | 333                               | 369                                | 211                      | 338                                     |
| CONNECTICUT            | 5,097              | 36,145           | 18,562              | 2,211                          | 1,643                           | 256                               | 1,143                              | 1,129                    | 600                                     |
| DELAWARE               | 2,785              | 9,869            | 2,631               | 1,928                          | 12                              | 80                                | 47                                 | 154                      | 288                                     |
| DISTRICT OF COLUMBIA   | 1,345              | 1,189            | 2,821               | 1,059                          | 360                             | 40                                | 212                                | 43                       | 8                                       |
| FLORIDA                | 51,955             | 65,897           | 39,969              | 8,632                          | 732                             | 914                               | 181                                | 690                      | 2,636                                   |
| GEORGIA                | 947                | 66,252           | 23,188              | 1,935                          | 9                               | 710                               | 49                                 | 0                        | 190                                     |
| HAWAII                 | 4,873              | 4,492            | 3,184               | 175                            | 25                              | 62                                | 39                                 | 34                       | 46                                      |
| IDAH0                  | 7,899              | 6,975            | 3,189               | 515                            | 0                               | 0                                 | 41                                 | 22                       | 966                                     |
| ILLINOIS               | 78,547             | 78,818           | 78,833              | 11,933                         | 4,836                           | 843                               | 1,171                              | 833                      | 1,185                                   |
| INDIANA                | 48,332             | 29,488           | 27,737              | 4,717                          | 8                               | 796                               | 157                                | 23                       | 46                                      |
| IOWA                   | 14,284             | 22,449           | 18,825              | —                              | 90                              | 535                               | —                                  | —                        | 384                                     |
| KANSAS                 | 15,636             | 13,573           | 8,565               | 1,069                          | 315                             | 901                               | 129                                | 398                      | 549                                     |
| KENTUCKY               | 26,785             | 37,615           | 11,224              | 2,911                          | 93                              | 890                               | 124                                | 43                       | 741                                     |
| LOUISIANA              | 27,000             | 17,831           | 23,385              | 4,913                          | 457                             | 1,917                             | 155                                | 182                      | 868                                     |
| MAINE                  | 3,676              | 13,818           | 4,766               | 1,853                          | 3,069                           | 391                               | 483                                | 111                      | 555                                     |
| MARYLAND               | 35,025             | 18,005           | 21,828              | 10,433                         | 1,292                           | 920                               | 339                                | 324                      | 477                                     |
| MASSACHUSETTS          | 11,100             | 88,406           | 25,946              | 2,686                          | 3,682                           | 830                               | 697                                | 183                      | 908                                     |
| MICHIGAN               | 67,917             | 32,787           | 39,773              | 8,066                          | 0                               | 268                               | 0                                  | 151                      | 1,181                                   |
| MINNESOTA              | 18,285             | 56,696           | 7,951               | 9,932                          | —                               | 384                               | —                                  | 21                       | 1,684                                   |
| MISSISSIPPI            | 18,656             | 18,518           | 11,572              | 1,837                          | 113                             | 12                                | 33                                 | 32                       | 212                                     |
| MISSOURI               | 2,737              | 73,419           | 21,233              | 2,553                          | 2,293                           | 414                               | —                                  | 316                      | 584                                     |
| MONTANA                | 9,137              | 2,924            | 2,729               | 120                            | 0                               | 197                               | 8                                  | 85                       | 238                                     |
| NEBRASKA               | 5,215              | 22,110           | 2,357               | 13                             | 7                               | 231                               | 252                                | 122                      | 173                                     |
| NEVADA                 | 3,845              | 6,765            | 2,239               | 1,147                          | 1                               | 7                                 | 5                                  | 60                       | 190                                     |
| NEW HAMPSHIRE          | 9,833              | 2,475            | 2,553               | 8                              | 856                             | 25                                | 217                                | 13                       | 65                                      |
| NEW JERSEY             | 71,118             | 34,734           | 47,498              | 5,488                          | 8,044                           | 1,467                             | 137                                | 426                      | 661                                     |
| NEW MEXICO             | 15,607             | 8,054            | 4,531               | 676                            | 178                             | 394                               | 0                                  | 77                       | 19                                      |
| NEW YORK               | 27,177             | 95,478           | 113,293             | 26,363                         | 13,629                          | 1,510                             | 5,299                              | 2,647                    | 1,241                                   |
| NORTH CAROLINA         | 35,899             | 55,249           | 15,858              | 3,218                          | 283                             | 1,489                             | 418                                | 277                      | 632                                     |
| NORTH DAKOTA           | 8,359              | 976              | 1,781               | 151                            | 33                              | 172                               | 34                                 | 18                       | 118                                     |
| OHIO                   | 78,462             | 47,009           | 55,275              | 4,795                          | 11,418                          | 9,351                             | 0                                  | 552                      | 1,972                                   |
| OKLAHOMA               | 22,981             | 37,291           | 8,753               | 868                            | 47                              | 1,009                             | 189                                | 1                        | 342                                     |
| OREGON                 | 24,532             | 12,477           | 3,382               | 436                            | 211                             | 19                                | 33                                 | 82                       | 132                                     |
| PENNSYLVANIA           | 67,436             | 56,081           | 57,924              | 7,559                          | 8,218                           | 772                               | 1,339                              | 543                      | 1,838                                   |
| PUERTO RICO            | 1,940              | 14,313           | 12,121              | 11,669                         | 688                             | 256                               | 79                                 | 88                       | 2,366                                   |
| RHODE ISLAND           | 10,935             | 2,924            | 4,867               | 160                            | 532                             | 23                                | 121                                | 83                       | 151                                     |
| SOUTH CAROLINA         | 21,968             | 31,065           | 14,834              | 1,548                          | 194                             | 1,830                             | 54                                 | 0                        | 292                                     |
| SOUTH DAKOTA           | 888                | 9,864            | 2,049               | 54                             | 93                              | 191                               | 349                                | 25                       | 52                                      |
| TENNESSEE              | 32,286             | 41,267           | 18,727              | 2,525                          | 563                             | 1,128                             | 29                                 | 181                      | 814                                     |
| TEXAS                  | 8,118              | 218,565          | 53,558              | 7,067                          | 784                             | 5,875                             | 419                                | 1,756                    | 7,548                                   |
| UTAH                   | 15,186             | 18,563           | 5,582               | 1,579                          | 67                              | 509                               | 2                                  | 2                        | 524                                     |
| VERMONT                | 5,464              | 5,218            | 1,405               | 66                             | 80                              | 4                                 | 194                                | 0                        | 362                                     |
| VIRGINIA               | 32,455             | 38,482           | 28,425              | 2,968                          | 456                             | 1,325                             | 481                                | 362                      | 491                                     |
| WASHINGTON             | 31,013             | 17,018           | 16,160              | 1,873                          | 1,175                           | 716                               | 14                                 | 251                      | 66                                      |
| WEST VIRGINIA          | 21,012             | 14,757           | 8,124               | 892                            | 16                              | 378                               | 14                                 | 139                      | 181                                     |
| WISCONSIN              | 29,518             | 25,272           | 17,481              | 2,052                          | 13                              | 613                               | 1                                  | 101                      | 72                                      |
| WYOMING                | 4,088              | 4,228            | 1,362               | 132                            | 18                              | 189                               | 61                                 | 45                       | 29                                      |
| AMERICAN SAMOA         | 5                  | 132              | 9                   | 59                             | 0                               | 0                                 | 0                                  | 0                        | 3                                       |
| GUAM                   | 406                | 375              | 859                 | 168                            | 0                               | 4                                 | 1                                  | 0                        | 7                                       |
| NORTHERN MARIANAS      | —                  | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                       |
| TRUST TERRITORIES      | —                  | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                       |
| VIRGIN ISLANDS         | —                  | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                       |
| BUR. OF INDIAN AFFAIRS | 2,177              | 2,484            | 487                 | 45                             | 3                               | 4                                 | 242                                | —                        | 4                                       |
| U.S. & INSULAR AREAS   | 1,135,349          | 1,791,280        | 1,059,748           | 184,073                        | 71,067                          | 41,682                            | 15,864                             | 13,256                   | 34,088                                  |
| 50 STATES, D.C. & P.R. | 1,132,761          | 1,788,289        | 1,058,473           | 183,801                        | 71,064                          | 41,874                            | 15,561                             | 13,256                   | 34,074                                  |

DATA AS OF OCTOBER 1, 1987.

(T443)

TABLE BC1

PERCENT OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | ALL CONDITIONS<br>PERCENT |                  |                     |                                |                                 |                                   |                                    |                          |                                       |
|------------------------|---------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|---------------------------------------|
|                        | REGULAR<br>CLASSES        | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY | HOMEBASE<br>HOSPITAL EN-<br>VIRONMENT |
| ALABAMA                | 0.00                      | 68.71            | 28.45               | 0.15                           | 0.07                            | 1.43                              | 0.03                               | 0.48                     | 0.68                                  |
| ALASKA                 | 46.89                     | 37.42            | 16.09               | 2.92                           | 0.16                            | 0.13                              | 0.05                               | 0.16                     | 0.18                                  |
| ARIZONA                | 0.27                      | 72.43            | 22.92               | 0.74                           | 1.01                            | 0.73                              | 0.78                               | 0.18                     | 0.95                                  |
| ARKANSAS               | 25.05                     | 55.84            | 11.81               | 1.17                           | 3.46                            | 1.57                              | 0.13                               | 0.23                     | 0.34                                  |
| CALIFORNIA             | 28.92                     | 38.00            | 31.12               | -                              | 1.01                            | -                                 | -                                  | 0.15                     | -                                     |
| COLORADO               | 23.13                     | 50.98            | 19.00               | 2.84                           | 0.95                            | 0.71                              | 0.06                               | 0.45                     | 0.70                                  |
| CONNECTICUT            | 8.30                      | 49.82            | 30.48               | 3.84                           | 2.74                            | 0.42                              | 1.08                               | 1.00                     | 0.99                                  |
| DELAWARE               | 19.87                     | 43.11            | 19.33               | 14.18                          | 0.99                            | 0.44                              | 0.35                               | 1.13                     | 1.53                                  |
| DISTRICT OF COLUMBIA   | 19.03                     | 18.82            | 39.91               | 14.98                          | 5.09                            | 0.57                              | 3.00                               | 0.01                     | 0.00                                  |
| FLORIDA                | 30.54                     | 38.26            | 23.46               | 5.07                           | 0.43                            | 0.54                              | 0.11                               | 0.41                     | 1.20                                  |
| GEORGIA                | 1.82                      | 71.04            | 24.84               | 2.07                           | 0.01                            | 0.78                              | 0.05                               | 0.00                     | 0.20                                  |
| HAWAII                 | 37.92                     | 34.90            | 24.18               | 1.30                           | 0.19                            | 0.48                              | 0.30                               | 0.28                     | 0.38                                  |
| IDaho                  | 37.75                     | 37.09            | 16.96               | 2.74                           | 0.00                            | 0.00                              | 0.22                               | 0.12                     | 5.14                                  |
| ILLINOIS               | 29.52                     | 32.14            | 29.64               | 4.99                           | 2.02                            | 0.35                              | 0.49                               | 0.35                     | 0.40                                  |
| INDIANA                | 39.08                     | 28.57            | 28.08               | 4.57                           | 0.00                            | 0.68                              | 0.15                               | 0.02                     | 0.84                                  |
| IOWA                   | 25.29                     | 39.74            | 33.33               | -                              | 0.16                            | 0.95                              | -                                  | -                        | 0.54                                  |
| KANSAS                 | 38.20                     | 33.18            | 20.92               | 2.01                           | 0.77                            | 2.20                              | 0.32                               | 0.97                     | 0.05                                  |
| KENTUCKY               | 27.93                     | 50.54            | 15.00               | 3.91                           | 0.12                            | 1.20                              | 0.17                               | 0.08                     | 1.00                                  |
| LOUISIANA              | 35.24                     | 23.27            | 30.41               | 0.41                           | 0.98                            | 1.40                              | 0.20                               | 0.24                     | 1.13                                  |
| MAINE                  | 13.19                     | 49.57            | 17.10               | 3.78                           | 10.90                           | 1.40                              | 1.77                               | 0.40                     | 1.90                                  |
| MASSACHUSETTS          | 39.55                     | 20.33            | 24.65               | 11.78                          | 1.30                            | 0.82                              | 0.38                               | 0.37                     | 0.54                                  |
| MICHIGAN               | 8.25                      | 85.70            | 19.20               | 2.00                           | 2.08                            | 0.02                              | 0.52                               | 0.06                     | 0.67                                  |
| MINNESOTA              | 45.27                     | 21.84            | 28.51               | 5.30                           | 0.00                            | 0.18                              | 0.00                               | 0.10                     | 0.73                                  |
| MISSISSIPPI            | 12.62                     | 62.69            | 9.83                | 12.28                          | -                               | 0.47                              | -                                  | 0.03                     | 2.00                                  |
| MISSOURI               | 36.45                     | 38.13            | 22.61               | 2.63                           | 0.22                            | 0.02                              | 0.00                               | 0.00                     | 0.41                                  |
| MONTANA                | 2.65                      | 78.96            | 20.52               | 2.47                           | 2.22                            | 0.40                              | -                                  | 0.31                     | 1.49                                  |
| NEBRASKA               | 50.29                     | 18.97            | 17.71               | 0.78                           | 0.00                            | 1.28                              | 0.05                               | 0.42                     | 0.57                                  |
| NEVADA                 | 17.11                     | 72.54            | 7.73                | 0.04                           | 0.00                            | 0.78                              | 0.03                               | 0.40                     | 0.71                                  |
| NEW HAMPSHIRE          | 27.14                     | 47.75            | 15.00               | 0.02                           | 0.01                            | 0.05                              | 0.04                               | 0.42                     | 0.41                                  |
| NEW JERSEY             | 61.28                     | 15.43            | 15.91               | 9.05                           | 3.33                            | 0.18                              | 1.35                               | 0.00                     | 0.39                                  |
| NEW MEXICO             | 41.94                     | 20.48            | 20.01               | 3.24                           | 4.74                            | 0.87                              | 0.00                               | 0.25                     | 0.06                                  |
| NEW YORK               | 52.84                     | 27.27            | 15.34               | 2.29                           | 0.60                            | 1.33                              | 0.60                               | 0.26                     | 0.08                                  |
| NORTH CAROLINA         | 9.50                      | 33.38            | 39.62               | 9.20                           | 4.77                            | 0.53                              | 1.85                               | 0.72                     | 0.43                                  |
| NORTH DAKOTA           | 31.62                     | 48.94            | 13.06               | 2.05                           | 0.23                            | 1.32                              | 0.37                               | 0.25                     | 0.56                                  |
| OHIO                   | 71.05                     | 8.30             | 15.31               | 1.30                           | 0.20                            | 1.48                              | 0.20                               | 0.69                     | 1.01                                  |
| OKLAHOMA               | 35.07                     | 23.41            | 27.53               | 2.39                           | 5.09                            | 4.68                              | 0.60                               | 0.27                     | 0.98                                  |
| OREGON                 | 32.15                     | 52.17            | 12.25               | 1.21                           | 0.07                            | 1.41                              | 0.26                               | 0.00                     | 0.48                                  |
| PENNSYLVANIA           | 59.30                     | 30.21            | 8.19                | 1.06                           | 0.51                            | 0.05                              | 0.00                               | 0.20                     | 0.32                                  |
| PUERTO RICO            | 33.90                     | 28.19            | 29.12               | 3.00                           | 3.13                            | 0.39                              | 0.67                               | 0.27                     | 0.52                                  |
| RHODE ISLAND           | 4.46                      | 32.89            | 27.85               | 28.81                          | 1.58                            | 0.59                              | 0.18                               | 0.20                     | 5.44                                  |
| SOUTH CAROLINA         | 55.24                     | 14.77            | 24.50               | 0.81                           | 2.09                            | 0.12                              | 0.61                               | 0.42                     | 0.78                                  |
| SOUTH DAKOTA           | 31.30                     | 44.26            | 20.00               | 2.20                           | 0.28                            | 1.47                              | 0.08                               | 0.00                     | 0.42                                  |
| TENNESSEE              | 6.49                      | 72.78            | 15.11               | 0.40                           | 0.09                            | 1.41                              | 2.57                               | 0.18                     | 0.38                                  |
| TEXAS                  | 33.85                     | 43.20            | 17.54               | 2.65                           | 0.50                            | 1.18                              | 0.03                               | 0.11                     | 0.85                                  |
| UTAH                   | 2.09                      | 71.93            | 18.30               | 2.30                           | 0.24                            | 1.73                              | 0.14                               | 0.00                     | 2.50                                  |
| VERMONT                | 36.11                     | 44.20            | 13.29               | 3.78                           | 0.16                            | 1.21                              | 0.00                               | 0.00                     | 2.83                                  |
| VIRGINIA               | 50.07                     | 30.10            | 23.00               | 0.02                           | 0.75                            | 0.04                              | 1.82                               | 0.37                     | 0.10                                  |
| WASHINGTON             | 45.42                     | 24.92            | 23.67               | 2.82                           | 0.43                            | 1.28                              | 0.46                               | 0.34                     | 0.35                                  |
| WEST VIRGINIA          | 46.19                     | 32.44            | 17.00               | 2.74                           | 1.72                            | 1.05                              | 0.02                               | 0.13                     | 0.29                                  |
| WISCONSIN              | 39.33                     | 33.68            | 23.19               | 1.96                           | 0.04                            | 0.82                              | 0.61                               | 0.45                     | 0.10                                  |
| WYOMING                | 39.83                     | 42.00            | 13.56               | 1.31                           | 0.18                            | 0.00                              | 0.00                               | 0.00                     | 1.44                                  |
| AMERICAN SAMOA         | 2.40                      | 83.48            | 4.33                | 28.37                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.38                                  |
| GUAM                   | 22.31                     | 20.60            | 47.20               | 9.23                           | 0.00                            | 0.22                              | 0.05                               | -                        | -                                     |
| NORTHERN MARIANAS      | -                         | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                     |
| TRUST TERRITORIES      | -                         | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                     |
| VIRGIN ISLANDS         | -                         | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                     |
| BUR. OF INDIAN AFFAIRS | 40.57                     | 48.29            | 7.58                | 0.04                           | 0.06                            | 0.07                              | 4.51                               | -                        | 0.07                                  |
| U.S. & INSULAR AREAS   | 26.24                     | 41.40            | 24.49               | 3.79                           | 1.64                            | 0.97                              | 0.37                               | 0.31                     | 0.79                                  |
| 50 STATES, D.C. & P.R. | 26.23                     | 41.40            | 24.51               | 3.79                           | 1.65                            | 0.97                              | 0.36                               | 0.31                     | 0.79                                  |

DATA AS OF OCTOBER 1, 1987.

(T4A3)



TABLE BC1

NUMBER OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | LEARNING DISABLED NUMBER |                  |                     |                                |                                 |                                   |                                    |                          | HOMESCHOOL<br>HOSPITAL EN-<br>VIRONMENT |
|------------------------|--------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|-----------------------------------------|
|                        | REGULAR<br>CLASSES       | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY |                                         |
| ALABAMA                | 0                        | 28,587           | 1,181               | 0                              | 0                               | 0                                 | 0                                  | 45                       | 0                                       |
| ALASKA                 | 2,656                    | 3,192            | 974                 | 43                             | 0                               | 0                                 | 1                                  | 0                        | 4                                       |
| ARIZONA                | 16                       | 22,815           | 4,227               | 1                              | 12                              | 0                                 | 0                                  | 0                        | 0                                       |
| ARKANSAS               | 3,448                    | 17,240           | 1,832               | 84                             | 83                              | 0                                 | 7                                  | 75                       | 29                                      |
| CALIFORNIA             | 5,979                    | 141,377          | 83,791              | -                              | 871                             | -                                 | -                                  | 308                      | -                                       |
| COLORADO               | 2,890                    | 18,837           | 1,639               | 47                             | 39                              | 2                                 | 14                                 | 22                       | 18                                      |
| CONNECTICUT            | 2,584                    | 28,144           | 8,468               | 236                            | 228                             | 35                                | 52                                 | 0                        | 25                                      |
| DELAWARE               | 1,387                    | 3,713            | 1,216               | 533                            | 5                               | 0                                 | 2                                  | 2                        | 12                                      |
| DISTRICT OF COLUMBIA   | 9                        | 1,889            | 1,688               | 153                            | 107                             | 0                                 | 5                                  | 15                       | 0                                       |
| FLORIDA                | 18,852                   | 39,988           | 13,481              | 531                            | 1                               | 0                                 | 1                                  | 80                       | 53                                      |
| GEORGIA                | 279                      | 28,427           | 2,512               | 2                              | 2                               | 0                                 | 3                                  | 0                        | 12                                      |
| HAWAII                 | 2,452                    | 3,925            | 1,818               | 0                              | 2                               | 3                                 | 0                                  | 15                       | 0                                       |
| IDAH0                  | 4,798                    | 4,298            | 29                  | 183                            | 0                               | 0                                 | 0                                  | 0                        | 0                                       |
| ILLINOIS               | 4,512                    | 85,484           | 27,179              | 1,812                          | 189                             | 15                                | 18                                 | 14                       | 22                                      |
| INDIANA                | 887                      | 25,318           | 7,738               | 59                             | 0                               | 1                                 | -                                  | -                        | 28                                      |
| IONA                   | 219                      | 17,444           | 3,892               | 28                             | 18                              | 0                                 | 0                                  | 0                        | 14                                      |
| KANSAS                 | 3,798                    | 18,882           | 1,514               | 28                             | 18                              | 0                                 | 0                                  | 0                        | 14                                      |
| KENTUCKY               | 2,113                    | 17,715           | 1,883               | 258                            | 0                               | 0                                 | 1                                  | 31                       | 57                                      |
| LOUISIANA              | 7,888                    | 13,888           | 11,528              | 1,827                          | 87                              | 57                                | 11                                 | 55                       | 84                                      |
| MAINE                  | 882                      | 7,832            | 757                 | 118                            | 1,347                           | 0                                 | 28                                 | 0                        | 62                                      |
| MARYLAND               | 14,118                   | 13,955           | 14,238              | 1,585                          | 54                              | 18                                | 8                                  | 189                      | 63                                      |
| MASSACHUSETTS          | 3,818                    | 31,287           | 9,158               | 848                            | 1,369                           | 284                               | 247                                | 37                       | 321                                     |
| MICHIGAN               | 28,158                   | 23,883           | 14,884              | 319                            | 0                               | 37                                | 0                                  | 97                       | 118                                     |
| MINNESOTA              | 4,792                    | 28,781           | 2,313               | 1,118                          | -                               | 0                                 | -                                  | 19                       | 158                                     |
| MISSISSIPPI            | 4,831                    | 13,185           | 4,812               | 82                             | 0                               | 0                                 | 0                                  | 218                      | 18                                      |
| MISSOURI               | 548                      | 38,758           | 4,888               | 0                              | 538                             | 35                                | 0                                  | 0                        | 1                                       |
| MONTANA                | 4,475                    | 2,588            | 888                 | 5                              | 0                               | 0                                 | 0                                  | 0                        | 0                                       |
| NEBRASKA               | 2,179                    | 8,838            | 888                 | 0                              | 0                               | 0                                 | 0                                  | 55                       | 0                                       |
| NEVADA                 | 1,215                    | 8,885            | 835                 | 1                              | 0                               | 0                                 | 0                                  | 45                       | 0                                       |
| NEW HAMPSHIRE          | 8,272                    | 1,842            | 1,885               | 0                              | 184                             | 1                                 | 28                                 | 0                        | 4                                       |
| NEW JERSEY             | 9,738                    | 38,117           | 38,825              | 332                            | 1,253                           | 2                                 | 14                                 | 87                       | 82                                      |
| NEW MEXICO             | 7,335                    | 4,433            | 524                 | 19                             | 9                               | 0                                 | 0                                  | 21                       | 1                                       |
| NEW YORK               | 919                      | 78,648           | 58,811              | 5,471                          | 588                             | 1                                 | 154                                | 788                      | 82                                      |
| NORTH CAROLINA         | 14,825                   | 29,331           | 3,544               | 18                             | 4                               | 45                                | 2                                  | 88                       | 11                                      |
| NORTH DAKOTA           | 4,379                    | 539              | 133                 | 13                             | 1                               | 3                                 | 1                                  | 8                        | 3                                       |
| OHIO                   | 22,888                   | 39,899           | 9,987               | 78                             | 1,813                           | 0                                 | 0                                  | 231                      | 23                                      |
| OKLAHOMA               | 6,911                    | 18,484           | 1,485               | 69                             | 0                               | 38                                | 19                                 | 0                        | 23                                      |
| OREGON                 | 13,185                   | 18,422           | 1,319               | 17                             | 55                              | 2                                 | 1                                  | 35                       | 38                                      |
| PENNSYLVANIA           | 14,228                   | 37,279           | 22,878              | 534                            | 1,178                           | 39                                | 88                                 | 114                      | 58                                      |
| PURTO RICO             | 328                      | 4,788            | 838                 | 581                            | 11                              | 8                                 | 1                                  | 0                        | 25                                      |
| RHODE ISLAND           | 7,554                    | 2,581            | 3,194               | 32                             | 83                              | 0                                 | 18                                 | 0                        | 18                                      |
| SOUTH CAROLINA         | 1,857                    | 17,931           | 3,549               | 95                             | 0                               | 0                                 | 4                                  | 0                        | 0                                       |
| SOUTH DAKOTA           | 445                      | 4,281            | 193                 | 4                              | 1                               | 2                                 | 2                                  | 1                        | 1                                       |
| TENNESSEE              | 5,571                    | 31,572           | 8,888               | 184                            | 23                              | 0                                 | 5                                  | 53                       | 31                                      |
| TEXAS                  | 2,981                    | 128,388          | 19,772              | 887                            | 8                               | 118                               | 5                                  | 1,381                    | 143                                     |
| UTAH                   | 5,687                    | 8,179            | 1,884               | 14                             | 4                               | 0                                 | 0                                  | 0                        | 25                                      |
| VERMONT                | 1,835                    | 2,218            | 25                  | 4                              | 7                               | 0                                 | 23                                 | 0                        | 16                                      |
| VIRGINIA               | 8,548                    | 25,441           | 12,239              | 489                            | 111                             | 18                                | 41                                 | 61                       | 22                                      |
| WASHINGTON             | 18,838                   | 12,843           | 4,327               | 328                            | 42                              | 0                                 | 2                                  | 128                      | 12                                      |
| WEST VIRGINIA          | 5,849                    | 18,158           | 1,844               | 0                              | 0                               | 0                                 | 1                                  | 58                       | 12                                      |
| WISCONSIN              | 18,287                   | 11,855           | 7,788               | 58                             | 1                               | 0                                 | 0                                  | 19                       | 0                                       |
| WYOMING                | 1,599                    | 2,998            | 551                 | 8                              | 0                               | 2                                 | 5                                  | 2                        | 1                                       |
| AMERICAN SAMOA         | 0                        | 0                | 0                   | 0                              | 0                               | 0                                 | 0                                  | 0                        | 0                                       |
| GUAM                   | 188                      | 171              | 383                 | 0                              | 0                               | 0                                 | 0                                  | 0                        | 0                                       |
| NORTHERN MARIANAS      | -                        | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| TRUST TERRITORIES      | -                        | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| VIRGIN ISLANDS         | -                        | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| BUR. OF INDIAN AFFAIRS | 878                      | 2,884            | 71                  | 27                             | 0                               | 0                                 | 4                                  | -                        | 8                                       |
| U.S. & INSULAR AREAS   | 288,434                  | 1,158,827        | 384,482             | 17,374                         | 18,893                          | 758                               | 881                                | 4,258                    | 1,731                                   |
| 58 STATES, D.C. & P.R. | 285,576                  | 1,155,772        | 384,828             | 17,347                         | 18,893                          | 758                               | 787                                | 4,258                    | 1,731                                   |

DATA AS OF OCTOBER 1, 1987.

(T443)

TABLE BC1

PERCENT OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | LEARNING DISABLED<br>PERCENT |                  |                     |                                |                                 |                                   |                                    |                          | HOMEBASED<br>HOSPITAL EN-<br>VIRONMENT |
|------------------------|------------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|----------------------------------------|
|                        | REGULAR<br>CLASSES           | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY |                                        |
| ALABAMA                | 0.00                         | 95.59            | 4.25                | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.18                     | 0.00                                   |
| ALASKA                 | 38.61                        | 48.49            | 14.18               | 0.63                           | 0.00                            | 0.00                              | 0.01                               | 0.13                     | 0.00                                   |
| ARIZONA                | 0.00                         | 84.14            | 15.73               | 0.00                           | 0.04                            | 0.00                              | 0.03                               | 0.00                     | 0.00                                   |
| ARKANSAS               | 15.69                        | 78.44            | 6.79                | 0.20                           | 0.38                            | 0.00                              | 0.63                               | 0.34                     | 0.13                                   |
| CALIFORNIA             | 2.02                         | 66.65            | 30.97               | --                             | 0.32                            | --                                | --                                 | 0.15                     | --                                     |
| COLORADO               | 13.44                        | 70.29            | 7.62                | 0.22                           | 0.18                            | 0.01                              | 0.07                               | 0.18                     | 0.07                                   |
| CONNECTICUT            | 0.43                         | 67.63            | 21.79               | 0.79                           | 0.70                            | 0.12                              | 0.18                               | 0.63                     | 0.00                                   |
| DELAWARE               | 19.25                        | 54.66            | 17.01               | 7.05                           | 0.07                            | 0.00                              | 0.63                               | 0.63                     | 0.18                                   |
| DISTRICT OF COLUMBIA   | 0.30                         | 35.12            | 58.39               | 5.63                           | 3.52                            | 0.00                              | 0.00                               | 0.16                     | 0.00                                   |
| FLORIDA                | 18.48                        | 61.70            | 29.71               | 0.82                           | 0.00                            | 0.00                              | 0.01                               | 0.14                     | 0.00                                   |
| GEORGIA                | 1.29                         | 87.91            | 18.81               | 0.01                           | 0.01                            | 0.00                              | 0.01                               | 0.00                     | 0.05                                   |
| HAWAII                 | 33.66                        | 52.95            | 13.71               | 0.00                           | 0.00                            | 0.04                              | 0.00                               | 0.20                     | 0.00                                   |
| IDaho                  | 52.15                        | 48.45            | 0.22                | 1.13                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| ILLINOIS               | 4.58                         | 68.54            | 27.42               | 1.63                           | 0.17                            | 0.02                              | 0.01                               | 0.01                     | 0.02                                   |
| INDIANA                | 2.63                         | 74.96            | 22.80               | 0.17                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.01                                   |
| IOH                    | 1.81                         | 89.48            | 10.42               | --                             | 0.00                            | 0.00                              | --                                 | --                       | 0.00                                   |
| KANSAS                 | 23.40                        | 68.90            | 0.30                | 0.10                           | 0.00                            | 0.00                              | 0.00                               | 0.05                     | 0.00                                   |
| KENTUCKY               | 9.50                         | 89.05            | 0.87                | 1.13                           | 0.00                            | 0.00                              | 0.00                               | 0.14                     | 0.20                                   |
| LOUISIANA              | 22.95                        | 39.18            | 33.89               | 3.07                           | 0.29                            | 0.17                              | 0.63                               | 0.18                     | 0.20                                   |
| MAINE                  | 0.01                         | 79.21            | 7.50                | 1.10                           | 13.45                           | 0.00                              | 0.28                               | 0.00                     | 0.02                                   |
| MARYLAND               | 31.08                        | 31.81            | 32.25               | 3.41                           | 0.12                            | 0.02                              | 0.01                               | 0.45                     | 0.14                                   |
| MASSACHUSETTS          | 0.25                         | 65.79            | 19.29               | 2.00                           | 2.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| MICHIGAN               | 40.05                        | 38.15            | 22.62               | 0.39                           | 0.00                            | 0.00                              | 0.00                               | 0.15                     | 0.17                                   |
| MINNESOTA              | 12.98                        | 77.41            | 8.23                | 3.01                           | --                              | 0.00                              | --                                 | 0.05                     | 0.40                                   |
| MISSISSIPPI            | 21.23                        | 68.67            | 18.30               | 0.24                           | 0.00                            | 0.00                              | 0.00                               | 0.63                     | 0.05                                   |
| MISSOURI               | 1.27                         | 85.55            | 11.33               | 0.00                           | 1.25                            | 0.00                              | --                                 | 0.49                     | 0.02                                   |
| MONTANA                | 58.89                        | 30.35            | 10.81               | 0.04                           | 0.00                            | 0.00                              | 0.00                               | 0.11                     | 0.01                                   |
| NEBRASKA               | 17.80                        | 74.19            | 7.44                | 0.00                           | 0.63                            | 0.00                              | 0.00                               | 0.45                     | 0.00                                   |
| NEVADA                 | 15.61                        | 73.05            | 10.73               | 0.81                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.04                                   |
| NEW HAMPSHIRE          | 66.53                        | 19.54            | 11.51               | 0.00                           | 2.08                            | 0.01                              | 0.30                               | 0.12                     | 0.13                                   |
| NEW JERSEY             | 13.58                        | 42.63            | 41.00               | 0.46                           | 1.73                            | 0.00                              | 0.00                               | 0.17                     | 0.01                                   |
| NEW MEXICO             | 59.43                        | 35.92            | 4.25                | 0.15                           | 0.07                            | 0.00                              | 0.00                               | 0.49                     | 0.00                                   |
| NEW YORK               | 9.64                         | 54.85            | 36.62               | 3.82                           | 0.41                            | 0.00                              | 0.11                               | 0.13                     | 0.02                                   |
| NORTH CAROLINA         | 30.79                        | 61.57            | 7.44                | 0.63                           | 0.01                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| NORTH DAKOTA           | 60.34                        | 19.43            | 2.02                | 0.20                           | 0.02                            | 0.00                              | 0.02                               | 0.00                     | 0.00                                   |
| OHIO                   | 30.63                        | 53.15            | 13.34               | 0.10                           | 2.43                            | 0.00                              | 0.00                               | 0.31                     | 0.03                                   |
| OKLAHOMA               | 25.57                        | 68.38            | 5.49                | 0.20                           | 0.63                            | 0.11                              | 0.07                               | 0.00                     | 0.00                                   |
| OREGON                 | 52.55                        | 41.60            | 5.29                | 0.07                           | 0.22                            | 0.01                              | 0.00                               | 0.14                     | 0.13                                   |
| PENNSYLVANIA           | 18.60                        | 48.74            | 30.05               | 0.79                           | 1.53                            | 0.05                              | 0.12                               | 0.00                     | 0.00                                   |
| PUERTO RICO            | 5.15                         | 75.84            | 19.24               | 8.07                           | 0.18                            | 0.19                              | 0.05                               | 0.00                     | 0.07                                   |
| RHODE ISLAND           | 56.52                        | 18.71            | 23.98               | 0.24                           | 0.47                            | 0.00                              | 0.07                               | 0.00                     | 0.00                                   |
| SOUTH CAROLINA         | 7.92                         | 78.51            | 15.14               | 0.41                           | 0.00                            | 0.00                              | 0.02                               | 0.00                     | 0.00                                   |
| SOUTH DAKOTA           | 9.06                         | 88.78            | 3.93                | 0.68                           | 0.02                            | 0.04                              | 0.04                               | 0.02                     | 0.02                                   |
| TENNESSEE              | 12.81                        | 72.42            | 13.94               | 0.58                           | 0.05                            | 0.00                              | 0.01                               | 0.12                     | 0.07                                   |
| TEXAS                  | 1.83                         | 83.54            | 12.87               | 0.84                           | 0.01                            | 0.00                              | 0.00                               | 0.05                     | 0.00                                   |
| UTAH                   | 37.87                        | 54.08            | 7.11                | 0.60                           | 0.63                            | 0.00                              | 0.00                               | 0.00                     | 0.23                                   |
| VERMONT                | 44.45                        | 53.73            | 0.81                | 0.10                           | 0.17                            | 0.00                              | 0.00                               | 0.00                     | 0.30                                   |
| VIRGINIA               | 14.55                        | 56.58            | 27.22               | 1.00                           | 0.25                            | 0.04                              | 0.00                               | 0.14                     | 0.05                                   |
| WASHINGTON             | 47.50                        | 30.18            | 12.84               | 0.95                           | 0.12                            | 0.00                              | 0.01                               | 0.28                     | 0.07                                   |
| WEST VIRGINIA          | 32.48                        | 56.37            | 10.80               | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| WISCONSIN              | 34.39                        | 30.23            | 29.72               | 0.13                           | 0.08                            | 0.00                              | 0.00                               | 0.04                     | 0.02                                   |
| WYOMING                | 31.09                        | 57.87            | 19.68               | 0.18                           | 0.00                            | 0.04                              | 0.18                               | 0.04                     | 0.00                                   |
| AMERICAN SAMOA         | --                           | --               | --                  | --                             | --                              | --                                | --                                 | --                       | --                                     |
| GUAM                   | 24.52                        | 23.30            | 52.18               | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| NORTHERN MARIANAS      | --                           | --               | --                  | --                             | --                              | --                                | --                                 | --                       | --                                     |
| TRUST TERRITORIES      | --                           | --               | --                  | --                             | --                              | --                                | --                                 | --                       | --                                     |
| VIRGIN ISLANDS         | --                           | --               | --                  | --                             | --                              | --                                | --                                 | --                       | --                                     |
| BUR. OF INDIAN AFFAIRS | 23.67                        | 72.77            | 2.48                | 0.94                           | 0.00                            | 0.00                              | 0.14                               | --                       | 0.00                                   |
| U.S. & INSULAR AREAS   | 15.29                        | 61.00            | 21.05               | 0.93                           | 0.54                            | 0.04                              | 0.04                               | 0.23                     | 0.00                                   |
| 50 STATES, D.C. & P.R. | 15.27                        | 61.79            | 21.07               | 0.93                           | 0.54                            | 0.04                              | 0.04                               | 0.23                     | 0.00                                   |

DATA AS OF OCTOBER 1, 1987.

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TABLE BC1

NUMBER OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | SPEECH IMPAIRED    |                  |                     |                                |                                 |                                   |                                    |                          |
|------------------------|--------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|
|                        | REGULAR<br>CLASSES | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY |
| ALABAMA                | 0                  | 19,477           | 125                 | 0                              | 0                               | 0                                 | 0                                  | 1                        |
| ALASKA                 | 1,846              | 608              | 323                 | 295                            | 18                              | 0                                 | 0                                  | 1                        |
| ARIZONA                | 32                 | 18,649           | 830                 | 13                             | 81                              | 0                                 | 0                                  | 0                        |
| ARKANSAS               | 7,273              | 1,504            | 113                 | 30                             | 14                              | 0                                 | 0                                  | 0                        |
| CALIFORNIA             | 88,497             | 1,622            | 5,223               | -                              | 101                             | -                                 | -                                  | 168                      |
| COLORADO               | 5,490              | 1,829            | 452                 | 182                            | 71                              | 0                                 | 0                                  | 9                        |
| CONNECTICUT            | 1,116              | 5,289            | 3,981               | 52                             | 85                              | 5                                 | 7                                  | 2                        |
| DELAWARE               | 863                | 509              | 80                  | 6                              | 0                               | 0                                 | 0                                  | 0                        |
| DISTRICT OF COLUMBIA   | 1,316              | 2                | 152                 | 51                             | 5                               | 0                                 | 0                                  | 3                        |
| FLORIDA                | 39,883             | 14,379           | 734                 | 43                             | 24                              | 0                                 | 0                                  | 0                        |
| GEORGIA                | 196                | 21,256           | 154                 | 0                              | 0                               | 0                                 | 0                                  | 0                        |
| HAWAII                 | 2,189              | 19               | 183                 | 0                              | 0                               | 0                                 | 0                                  | 2                        |
| IDAHO                  | 1,858              | 1,627            | 574                 | 14                             | 0                               | 0                                 | 0                                  | 1                        |
| ILLINOIS               | 63,532             | 1,988            | 4,489               | 735                            | 24                              | 6                                 | 12                                 | 4                        |
| INDIANA                | 39,277             | 0                | 0                   | 344                            | 0                               | 36                                | 0                                  | 23                       |
| IOWA                   | 13,811             | 78               | 501                 | -                              | 0                               | 0                                 | -                                  | -                        |
| KANSAS                 | 18,723             | 447              | 283                 | 172                            | 137                             | 0                                 | 0                                  | 0                        |
| KENTUCKY               | 18,998             | 8,337            | 360                 | 323                            | 12                              | 0                                 | 0                                  | 2                        |
| LOUISIANA              | 17,448             | 1,711            | 2,829               | 298                            | 12                              | 21                                | 0                                  | 4                        |
| MAINE                  | 2,782              | 1,833            | 719                 | 184                            | 1,957                           | 0                                 | 0                                  | 0                        |
| MARYLAND               | 19,143             | 2,157            | 3,189               | 689                            | 185                             | 4                                 | 2                                  | 7                        |
| MASSACHUSETTS          | 2,553              | 29,333           | 5,967               | 818                            | 893                             | 191                               | 168                                | 24                       |
| MICHIGAN               | 33,875             | 249              | 8,582               | 448                            | 0                               | 0                                 | 0                                  | 0                        |
| MINNESOTA              | 3,391              | 12,587           | 878                 | 1,718                          | -                               | 0                                 | -                                  | 2                        |
| MISSISSIPPI            | 13,589             | 2,283            | 745                 | 328                            | 78                              | 0                                 | 2                                  | 0                        |
| MISSOURI               | 451                | 26,552           | 1,381               | 0                              | 487                             | 2                                 | -                                  | 2                        |
| MONTANA                | 4,828              | 98               | 415                 | 2                              | 0                               | 0                                 | 0                                  | 3                        |
| NEBRASKA               | 1,584              | 6,793            | 728                 | 0                              | 0                               | 0                                 | 0                                  | 0                        |
| NEVADA                 | 2,531              | 194              | 332                 | 108                            | 8                               | 0                                 | 0                                  | 0                        |
| NEW HAMPSHIRE          | 1,853              | 278              | 726                 | 0                              | 87                              | 0                                 | 0                                  | 0                        |
| NEW JERSEY             | 58,886             | 438              | 1,484               | 56                             | 431                             | 0                                 | 1                                  | 18                       |
| NEW MEXICO             | 6,498              | 1,787            | 935                 | 363                            | 44                              | 0                                 | 0                                  | 6                        |
| NEW YORK               | 22,263             | 3,818            | 6,767               | 1,112                          | 2,878                           | 8                                 | 2                                  | 30                       |
| NORTH CAROLINA         | 18,850             | 18,580           | 295                 | 50                             | 15                              | 0                                 | 0                                  | 43                       |
| NORTH DAKOTA           | 3,551              | 56               | 278                 | 41                             | 4                               | 1                                 | 1                                  | 0                        |
| OHIO                   | 45,863             | 0                | 0                   | 0                              | 9,388                           | 0                                 | 0                                  | 43                       |
| OKLAHOMA               | 14,257             | 12,481           | 343                 | 131                            | 4                               | 1                                 | 0                                  | 0                        |
| OREGON                 | 9,877              | 636              | 353                 | 50                             | 53                              | 0                                 | 0                                  | 2                        |
| PENNSYLVANIA           | 49,438             | 7,845            | 717                 | 299                            | 0                               | 0                                 | 0                                  | 7                        |
| PUERTO RICO            | 632                | 374              | 294                 | 367                            | 41                              | 7                                 | 0                                  | 0                        |
| RHODE ISLAND           | 3,884              | 98               | 116                 | 0                              | 0                               | 0                                 | 0                                  | 0                        |
| SOUTH CAROLINA         | 17,857             | 1,875            | 116                 | 0                              | 0                               | 0                                 | 0                                  | 0                        |
| SOUTH DAKOTA           | 383                | 4,223            | 774                 | 9                              | 0                               | 0                                 | 0                                  | 0                        |
| TENNESSEE              | 24,898             | 2,831            | 584                 | 93                             | 14                              | 0                                 | 0                                  | 12                       |
| TEXAS                  | 1,564              | 61,863           | 2,545               | 448                            | 18                              | 442                               | 0                                  | 5                        |
| UTAH                   | 4,949              | 3,381            | 85                  | 6                              | 12                              | 0                                 | 0                                  | 0                        |
| VERMONT                | 2,881              | 189              | 178                 | 6                              | 39                              | 0                                 | 23                                 | 0                        |
| VIRGINIA               | 19,953             | 8,380            | 293                 | 378                            | 3                               | 1                                 | 0                                  | 3                        |
| WASHINGTON             | 12,186             | 589              | 1,882               | 0                              | 132                             | 1                                 | 0                                  | 0                        |
| WEST VIRGINIA          | 13,477             | 226              | 144                 | 25                             | 6                               | 0                                 | 0                                  | 0                        |
| WISCONSIN              | 18,514             | 1,385            | 582                 | 80                             | 0                               | 0                                 | 0                                  | 0                        |
| WYOMING                | 2,882              | 518              | 118                 | 24                             | 0                               | 0                                 | 1                                  | 0                        |
| AMERICAN SAMOA         | 2                  | 37               | 0                   | 1                              | 0                               | 0                                 | 0                                  | 0                        |
| GUAM                   | 112                | 71               | 14                  | 0                              | 0                               | 0                                 | 0                                  | 0                        |
| NORTHERN MARIANAS      | -                  | -                | -                   | -                              | -                               | -                                 | -                                  | -                        |
| TRUST TERRITORIES      | -                  | -                | -                   | -                              | -                               | -                                 | -                                  | -                        |
| VIRGIN ISLANDS         | -                  | -                | -                   | -                              | -                               | -                                 | -                                  | -                        |
| BUR. OF INDIAN AFFAIRS | 1,377              | 0                | 0                   | 0                              | 0                               | 0                                 | 0                                  | 0                        |
| U.S. & INSULAR AREAS   | 741,678            | 285,943          | 62,158              | 9,748                          | 16,359                          | 726                               | 228                                | 415                      |
| 50 STATES, D.C. & P.R. | 740,179            | 285,835          | 62,136              | 9,739                          | 16,359                          | 726                               | 228                                | 415                      |

DATA AS OF OCTOBER 1, 1987.

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TABLE BC1

PERCENT OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                                  | SPEECH IMPAIRED<br>PERCENT |                  |                     |                                |                                 |                                   |                                    |                          |                                        |
|----------------------------------------|----------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|----------------------------------------|
|                                        | REGULAR<br>CLASSES         | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY | HOMEBOUND<br>HOSPITAL EN-<br>VIRONMENT |
| ALABAMA                                | 0.00                       | 99.30            | 0.04                | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.01                     | 0.00                                   |
| ALASKA                                 | 59.72                      | 22.50            | 10.45               | 0.03                           | 0.50                            | 0.00                              | 0.00                               | 0.03                     | 0.00                                   |
| ARIZONA                                | 0.45                       | 93.10            | 5.50                | 0.11                           | 0.71                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| ARKANSAS                               | 81.33                      | 10.02            | 1.20                | 0.40                           | 0.10                            | 0.00                              | 0.00                               | 0.00                     | 0.03                                   |
| CALIFORNIA                             | 92.50                      | 1.70             | 5.47                | -                              | 0.11                            | -                                 | -                                  | 0.10                     | -                                      |
| COLORADO                               | 60.51                      | 22.03            | 5.04                | 2.02                           | 0.09                            | 0.00                              | 0.00                               | 0.00                     | 0.11                                   |
| CONNECTICUT                            | 10.60                      | 50.54            | 37.20               | 0.50                           | 0.01                            | 0.05                              | 0.07                               | 0.02                     | 0.00                                   |
| DELAWARE                               | 50.63                      | 34.70            | 6.00                | 0.41                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.07                                   |
| DISTRICT OF COLUMBIA                   | 00.24                      | 0.13             | 0.00                | 3.34                           | 0.33                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| FLORIDA                                | 71.07                      | 20.40            | 1.30                | 0.00                           | 0.04                            | 0.00                              | 0.00                               | 0.01                     | 0.07                                   |
| GEORGIA                                | 0.00                       | 90.43            | 0.71                | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| HAWAII                                 | 91.40                      | 0.00             | 7.71                | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| IDAHO                                  | 45.01                      | 39.94            | 14.00               | 0.34                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.02                                   |
| ILLINOIS                               | 09.73                      | 2.01             | 6.34                | 1.04                           | 0.03                            | 0.01                              | 0.02                               | 0.01                     | 0.02                                   |
| INDIANA                                | 90.90                      | 0.00             | 0.00                | 0.07                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| IOWA                                   | 95.40                      | 0.57             | 3.00                | -                              | 0.00                            | 0.00                              | -                                  | -                        | 0.27                                   |
| KANSAS                                 | 90.03                      | 3.79             | 1.72                | 1.40                           | 1.10                            | 0.00                              | 0.00                               | 0.00                     | 1.04                                   |
| KENTUCKY                               | 05.31                      | 32.03            | 1.30                | 1.24                           | 0.01                            | 0.00                              | 0.00                               | 0.01                     | 0.01                                   |
| LOUISIANA                              | 01.21                      | 7.00             | 0.40                | 0.00                           | 0.00                            | 0.10                              | 0.00                               | 0.02                     | 0.29                                   |
| MAINE                                  | 41.42                      | 20.70            | 10.70               | 1.55                           | 15.74                           | 0.00                              | 0.00                               | 0.00                     | 1.02                                   |
| MARYLAND                               | 75.53                      | 0.51             | 12.27               | 2.72                           | 0.73                            | 0.02                              | 0.01                               | 0.03                     | 0.19                                   |
| MASSACHUSETTS                          | 0.25                       | 05.70            | 19.20               | 2.00                           | 2.00                            | 0.02                              | 0.02                               | 0.00                     | 0.00                                   |
| MICHIGAN                               | 77.57                      | 0.50             | 19.94               | 1.05                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| MINNESOTA                              | 10.45                      | 00.47            | 3.00                | 0.33                           | -                               | 0.00                              | -                                  | 0.01                     | 0.05                                   |
| MISSISSIPPI                            | 79.72                      | 13.47            | 4.40                | 1.94                           | 0.45                            | 0.00                              | 0.01                               | 0.00                     | 0.01                                   |
| MISSOURI                               | 1.57                       | 92.40            | 4.53                | 0.00                           | 1.42                            | 0.01                              | -                                  | 0.01                     | 0.00                                   |
| MONTANA                                | 00.30                      | 2.15             | 0.11                | 0.04                           | 0.00                            | 0.00                              | 0.00                               | 0.07                     | 0.24                                   |
| NEBRASKA                               | 17.40                      | 74.01            | 0.00                | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| NEVADA                                 | 00.17                      | 0.15             | 10.52               | 3.17                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| NEW HAMPSHIRE                          | 01.73                      | 0.20             | 24.10               | 0.00                           | 2.00                            | 0.00                              | 0.30                               | 0.00                     | 1.03                                   |
| NEW JERSEY                             | 90.03                      | 0.71             | 2.42                | 0.00                           | 0.71                            | 0.00                              | 0.00                               | 0.03                     | 0.00                                   |
| NEW MEXICO                             | 00.14                      | 10.10            | 0.95                | 3.22                           | 0.47                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| NEW YORK                               | 01.71                      | 0.30             | 10.70               | 3.00                           | 7.00                            | 0.02                              | 0.01                               | 0.00                     | 0.00                                   |
| NORTH CAROLINA                         | 50.40                      | 39.21            | 0.70                | 0.22                           | 0.00                            | 0.00                              | 0.00                               | 0.10                     | 0.11                                   |
| NORTH DAKOTA                           | 09.79                      | 1.42             | 0.00                | 1.04                           | 0.10                            | 0.03                              | 0.03                               | 0.00                     | 0.03                                   |
| OHIO                                   | 02.00                      | 0.00             | 0.00                | 0.00                           | 17.23                           | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| OKLAHOMA                               | 52.32                      | 45.00            | 1.20                | 0.40                           | 0.01                            | 0.00                              | 0.00                               | 0.00                     | 0.12                                   |
| OREGON                                 | 09.94                      | 5.79             | 3.21                | 0.40                           | 0.40                            | 0.00                              | 0.00                               | 0.02                     | 0.10                                   |
| PENNSYLVANIA                           | 05.30                      | 12.10            | 1.24                | 0.30                           | 0.00                            | 0.00                              | 0.00                               | 0.01                     | 0.94                                   |
| PUERTO RICO                            | 30.41                      | 21.54            | 10.94               | 21.14                          | 2.30                            | 0.40                              | 0.00                               | 0.00                     | 1.21                                   |
| RHODE ISLAND                           | 93.41                      | 2.00             | 3.01                | 0.00                           | 0.19                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| SOUTH CAROLINA                         | 09.07                      | 0.54             | 0.50                | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| SOUTH DAKOTA                           | 5.71                       | 79.03            | 14.00               | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| TENNESSEE                              | 90.03                      | 7.34             | 2.11                | 0.34                           | 0.05                            | 0.00                              | 0.00                               | 0.04                     | 0.00                                   |
| TEXAS                                  | 2.34                       | 92.40            | 3.00                | 0.00                           | 0.01                            | 0.00                              | 0.00                               | 0.01                     | 0.03                                   |
| UTAH                                   | 50.04                      | 39.25            | 1.01                | 0.07                           | 0.14                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| VERMONT                                | 00.50                      | 5.24             | 5.27                | 0.19                           | 1.21                            | 0.00                              | 0.71                               | 0.00                     | 0.02                                   |
| VIRGINIA                               | 00.70                      | 20.00            | 1.01                | 1.20                           | 0.01                            | 0.00                              | 0.00                               | 0.01                     | 0.05                                   |
| WASHINGTON                             | 02.30                      | 4.00             | 12.79               | 0.00                           | 0.00                            | 0.01                              | 0.00                               | 0.00                     | 0.00                                   |
| WEST VIRGINIA                          | 00.71                      | 1.02             | 1.03                | 0.10                           | 0.04                            | 0.00                              | 0.00                               | 0.00                     | 0.42                                   |
| WISCONSIN                              | 09.45                      | 7.39             | 2.72                | 0.43                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| WYOMING                                | 75.15                      | 19.44            | 4.43                | 0.00                           | 0.00                            | 0.00                              | 0.04                               | 0.00                     | 0.04                                   |
| AMERICAN SAMOA                         | 5.00                       | 92.50            | 0.00                | 2.50                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| GUAM                                   | 50.05                      | 30.04            | 7.11                | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | -                          | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| VIRGIN ISLANDS                         | -                          | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| BUR. OF INDIAN AFFAIRS                 | 100.00                     | 0.00             | 0.00                | 0.00                           | 0.00                            | 0.00                              | 0.00                               | -                        | 0.00                                   |
| U.S. & INSULAR AREAS                   | 00.25                      | 25.54            | 5.55                | 0.07                           | 1.40                            | 0.00                              | 0.02                               | 0.04                     | 0.20                                   |
| 50 STATES, D.C. & P.R.                 | 00.22                      | 25.57            | 5.50                | 0.07                           | 1.40                            | 0.00                              | 0.02                               | 0.04                     | 0.20                                   |

DATA AS OF OCTOBER 1, 1987.

(T4A3)

TABLE BC1

NUMBER OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | MENTALLY RETARDED<br>NUMBER |                  |                     |                                |                                 |                                   |                                    |                          | HOMEBOUND<br>HOSPITAL EN-<br>VIRONMENT |
|------------------------|-----------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|----------------------------------------|
|                        | REGULAR<br>CLASSES          | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY |                                        |
| ALABAMA                | 0                           | 10,000           | 21,932              | 22                             | 0                               | 100                               | 0                                  | 132                      | 0                                      |
| ALASKA                 | 32                          | 132              | 296                 | 18                             | 0                               | 0                                 | 0                                  | 0                        | 1                                      |
| ARIZONA                | 0                           | 1,190            | 4,100               | 50                             | 191                             | 1                                 | 4                                  | 1                        | 0                                      |
| ARKANSAS               | 1,002                       | 6,829            | 3,759               | 294                            | 1,234                           | 482                               | 6                                  | 31                       | 27                                     |
| CALIFORNIA             | 703                         | 547              | 24,678              | -                              | 278                             | -                                 | -                                  | 16                       | -                                      |
| COLORADO               | 55                          | 770              | 3,066               | 273                            | 130                             | 87                                | 5                                  | 4                        | 7                                      |
| CONNECTICUT            | 200                         | 308              | 2,704               | 614                            | 128                             | 105                               | 73                                 | 15                       | 33                                     |
| DELAWARE               | 60                          | 435              | 424                 | 590                            | 1                               | 1                                 | 7                                  | 1                        | 13                                     |
| DISTRICT OF COLUMBIA   | 15                          | 99               | 615                 | 418                            | 173                             | 10                                | 34                                 | 21                       | 0                                      |
| FLORIDA                | 206                         | 1,591            | 15,111              | 8,121                          | 581                             | 121                               | 50                                 | 365                      | 190                                    |
| GEORGIA                | 26                          | 8,781            | 18,306              | 480                            | 7                               | 410                               | 23                                 | 0                        | 31                                     |
| HAWAII                 | 17                          | 291              | 1,017               | 46                             | 15                              | 42                                | 0                                  | 2                        | 10                                     |
| IDAHO                  | 85                          | 740              | 1,905               | 287                            | 0                               | 0                                 | 0                                  | 5                        | 74                                     |
| ILLINOIS               | 155                         | 1,992            | 20,977              | 3,067                          | 1,082                           | 35                                | 376                                | 9                        | 18                                     |
| INDIANA                | 14                          | 2,484            | 10,751              | 2,982                          | 0                               | 10                                | 64                                 | 0                        | 21                                     |
| IONA                   | 41                          | 2,503            | 9,257               | -                              | 28                              | 139                               | -                                  | -                        | 50                                     |
| KANSAS                 | 202                         | 636              | 4,738               | 348                            | 46                              | 93                                | 0                                  | 4                        | 14                                     |
| KENTUCKY               | 991                         | 9,927            | 7,097               | 1,091                          | 8                               | 188                               | 7                                  | 3                        | 109                                    |
| LOUISIANA              | 722                         | 1,391            | 0,152               | 2,544                          | 206                             | 725                               | 5                                  | 51                       | 109                                    |
| MAINE                  | 0                           | 2,677            | 1,292               | 213                            | 351                             | 114                               | 22                                 | 0                        | 2                                      |
| MARYLAND               | 225                         | 845              | 2,323               | 3,529                          | 198                             | 78                                | 48                                 | 19                       | 22                                     |
| MASSACHUSETTS          | 2,353                       | 18,742           | 5,501               | 569                            | 823                             | 178                               | 148                                | 22                       | 192                                    |
| MICHIGAN               | 500                         | 2,721            | 8,426               | 4,140                          | 0                               | 9                                 | 0                                  | 18                       | 130                                    |
| MINNESOTA              | 190                         | 4,000            | 3,497               | 4,382                          | -                               | 105                               | -                                  | 0                        | 194                                    |
| MISSISSIPPI            | 352                         | 3,787            | 0,192               | 534                            | 17                              | 2                                 | 10                                 | 24                       | 85                                     |
| MISSOURI               | 36                          | 4,785            | 10,570              | 2,190                          | 348                             | 193                               | -                                  | 40                       | 35                                     |
| MONTANA                | 119                         | 246              | 899                 | 52                             | 0                               | 9                                 | 0                                  | 2                        | 86                                     |
| NEBRASKA               | 789                         | 3,488            | 364                 | 13                             | 1                               | 56                                | 203                                | 15                       | 0                                      |
| NEVADA                 | 15                          | 265              | 346                 | 359                            | 0                               | 0                                 | 1                                  | 0                        | 1                                      |
| NEW HAMPSHIRE          | 477                         | 94               | 206                 | 0                              | 197                             | 3                                 | 29                                 | 0                        | 2                                      |
| NEW JERSEY             | 90                          | 305              | 5,375               | 1,313                          | 803                             | 645                               | 20                                 | 21                       | 14                                     |
| NEW MEXICO             | 102                         | 964              | 1,007               | 185                            | 50                              | 81                                | 0                                  | 5                        | 2                                      |
| NEW YORK               | 80                          | 2,076            | 17,101              | 8,240                          | 1,957                           | 434                               | 368                                | 160                      | 66                                     |
| NORTH CAROLINA         | 1,534                       | 11,509           | 8,257               | 2,060                          | 174                             | 121                               | 76                                 | 45                       | 39                                     |
| NORTH DAKOTA           | 70                          | 263              | 1,230               | 66                             | 12                              | 66                                | 4                                  | 1                        | 31                                     |
| OHIO                   | 823                         | 6,354            | 35,726              | 396                            | 147                             | 8,925                             | 0                                  | 237                      | 64                                     |
| OKLAHOMA               | 905                         | 5,250            | 5,063               | 321                            | 3                               | 539                               | 1                                  | 1                        | 33                                     |
| OREGON                 | 167                         | 623              | 891                 | 124                            | 9                               | 1                                 | 1                                  | 0                        | 6                                      |
| PENNSYLVANIA           | 612                         | 6,793            | 25,493              | 4,331                          | 1,784                           | 321                               | 259                                | 64                       | 180                                    |
| PUERTO RICO            | 301                         | 8,200            | 8,851               | 4,597                          | 336                             | 14                                | 51                                 | 25                       | 330                                    |
| RHODE ISLAND           | 15                          | 63               | 922                 | 2                              | 213                             | 23                                | 16                                 | 2                        | 9                                      |
| SOUTH CAROLINA         | 1,436                       | 7,526            | 7,510               | 1,064                          | 109                             | 545                               | 3                                  | 0                        | 72                                     |
| SOUTH DAKOTA           | 25                          | 876              | 573                 | 0                              | 29                              | 49                                | 82                                 | 1                        | 2                                      |
| TENNESSEE              | 321                         | 5,642            | 8,011               | 797                            | 297                             | 0                                 | 0                                  | 14                       | 26                                     |
| TEXAS                  | 35                          | 8,284            | 18,540              | 2,817                          | 250                             | 2,007                             | 152                                | 275                      | 128                                    |
| UTAH                   | 145                         | 710              | 2,146               | 305                            | 0                               | 214                               | 0                                  | 0                        | 48                                     |
| VERMONT                | 520                         | 540              | 1,024               | 2                              | 6                               | 0                                 | 22                                 | 0                        | 41                                     |
| VIRGINIA               | 255                         | 2,092            | 10,667              | 1,232                          | 46                              | 269                               | 39                                 | 38                       | 48                                     |
| WASHINGTON             | 706                         | 1,377            | 5,482               | 830                            | 224                             | 114                               | 0                                  | 62                       | 3                                      |
| WEST VIRGINIA          | 737                         | 3,550            | 4,972               | 705                            | 2                               | 107                               | 0                                  | 39                       | 24                                     |
| WISCONSIN              | 362                         | 3,622            | 6,491               | 1,242                          | 4                               | 281                               | 0                                  | 9                        | 3                                      |
| WYOMING                | 9                           | 184              | 287                 | 51                             | 7                               | 96                                | 10                                 | 2                        | 0                                      |
| AMERICAN SAMOA         | 1                           | 95               | 0                   | 42                             | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| GUAM                   | 78                          | 109              | 390                 | 86                             | 0                               | 0                                 | 1                                  | 0                        | 0                                      |
| NORTHERN MARIANAS      | -                           | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| TRUST TERRITORIES      | -                           | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| VIRGIN ISLANDS         | -                           | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| BUR. OF INDIAN AFFAIRS | 17                          | 164              | 174                 | 6                              | 1                               | 0                                 | 96                                 | -                        | 0                                      |
| U.S. & INSULAR AREAS   | 19,242                      | 167,107          | 368,910             | 66,882                         | 12,553                          | 18,378                            | 2,332                              | 1,001                    | 2,691                                  |
| 50 STATES, D.C. & P.R. | 19,146                      | 166,799          | 368,346             | 66,748                         | 12,552                          | 18,378                            | 2,235                              | 1,001                    | 2,691                                  |

DATA AS OF OCTOBER 1, 1987.

(T4A3)

TABLE BC1

PERCENT OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | MENTALLY RETARDED<br>PERCENT |                  |                     |                                |                                 |                                   |                                    |                          | HOMEBOUND<br>HOSPITAL EN-<br>VIRONMENT |
|------------------------|------------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|----------------------------------------|
|                        | REGULAR<br>CLASSES           | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY |                                        |
| ALABAMA                | 0.00                         | 32.87            | 66.33               | 0.07                           | 0.00                            | 0.33                              | 0.00                               | 0.40                     | 0.00                                   |
| ALASKA                 | 0.00                         | 27.56            | 61.00               | 3.76                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.21                                   |
| ARIZONA                | 0.00                         | 21.57            | 73.83               | 1.04                           | 3.44                            | 0.02                              | 0.07                               | 0.02                     | 0.00                                   |
| ARKANSAS               | 7.38                         | 50.27            | 27.67               | 2.16                           | 0.00                            | 2.96                              | 0.04                               | 0.23                     | 0.28                                   |
| CALIFORNIA             | 2.68                         | 2.09             | 94.11               | -                              | 1.06                            | -                                 | -                                  | 0.06                     | -                                      |
| COLORADO               | 1.25                         | 17.51            | 69.73               | 6.21                           | 2.96                            | 1.96                              | 0.11                               | 0.09                     | 0.16                                   |
| CONNECTICUT            | 0.45                         | 8.52             | 62.59               | 14.21                          | 2.96                            | 2.43                              | 1.09                               | 0.35                     | 0.76                                   |
| DELAWARE               | 3.90                         | 28.28            | 27.57               | 36.75                          | 0.07                            | 0.07                              | 0.46                               | 0.07                     | 0.85                                   |
| DISTRICT OF COLUMBIA   | 1.08                         | 7.15             | 44.40               | 30.18                          | 12.49                           | 0.72                              | 2.45                               | 1.52                     | 0.00                                   |
| FLORIDA                | 1.17                         | 0.52             | 61.94               | 25.09                          | 2.30                            | 0.50                              | 0.29                               | 1.50                     | 0.78                                   |
| GEORGIA                | 0.14                         | 37.51            | 57.01               | 2.70                           | 0.04                            | 2.30                              | 0.13                               | 0.00                     | 0.17                                   |
| HAWAII                 | 1.18                         | 20.21            | 70.62               | 3.19                           | 1.04                            | 2.92                              | 0.00                               | 0.14                     | 0.69                                   |
| IDAH0                  | 2.69                         | 23.45            | 62.26               | 9.09                           | 0.00                            | 0.00                              | 0.00                               | 0.16                     | 2.34                                   |
| ILLINOIS               | 0.54                         | 6.99             | 73.56               | 13.56                          | 3.80                            | 0.12                              | 1.32                               | 0.63                     | 0.06                                   |
| INDIANA                | 0.06                         | 11.13            | 75.03               | 13.36                          | 0.00                            | 0.04                              | 0.29                               | 0.00                     | 0.09                                   |
| IOWA                   | 0.34                         | 21.42            | 76.45               | -                              | 0.23                            | 1.15                              | -                                  | -                        | 0.41                                   |
| KANSAS                 | 3.32                         | 10.49            | 77.09               | 5.72                           | 0.76                            | 1.53                              | 0.00                               | 0.07                     | 0.23                                   |
| KENTUCKY               | 5.10                         | 51.11            | 36.54               | 5.62                           | 0.04                            | 0.07                              | 0.04                               | 0.02                     | 0.56                                   |
| LOUISIANA              | 0.03                         | 11.62            | 51.41               | 21.26                          | 1.74                            | 0.00                              | 0.04                               | 0.43                     | 1.41                                   |
| MAINE                  | 0.00                         | 57.31            | 27.06               | 4.56                           | 7.51                            | 2.44                              | 0.47                               | 0.00                     | 0.04                                   |
| MARYLAND               | 3.09                         | 11.00            | 31.00               | 48.43                          | 2.72                            | 1.07                              | 0.06                               | 0.26                     | 0.30                                   |
| MASSACHUSETTS          | 0.25                         | 65.70            | 19.28               | 1.99                           | 2.89                            | 0.62                              | 0.52                               | 0.06                     | 0.67                                   |
| MICHIGAN               | 3.67                         | 16.96            | 52.53               | 25.81                          | 0.00                            | 0.00                              | 0.00                               | 0.11                     | 0.00                                   |
| MINNESOTA              | 1.54                         | 32.37            | 28.26               | 35.41                          | -                               | 0.05                              | -                                  | 0.00                     | 1.57                                   |
| MISSISSIPPI            | 3.20                         | 34.42            | 56.26               | 4.85                           | 0.15                            | 0.02                              | 0.09                               | 0.22                     | 0.77                                   |
| MISSOURI               | 0.20                         | 26.29            | 58.07               | 12.06                          | 1.91                            | 1.06                              | -                                  | 0.22                     | 0.19                                   |
| MONTANA                | 0.42                         | 17.41            | 63.62               | 3.66                           | 0.00                            | 0.04                              | 0.00                               | 0.14                     | 0.69                                   |
| NEBRASKA               | 16.01                        | 70.76            | 7.36                | 0.26                           | 0.02                            | 1.14                              | 4.12                               | 0.30                     | 0.00                                   |
| NEVADA                 | 1.52                         | 26.05            | 35.06               | 30.37                          | 0.00                            | 0.00                              | 0.10                               | 0.00                     | 0.10                                   |
| NEW HAMPSHIRE          | 43.84                        | 8.04             | 26.29               | 0.00                           | 18.11                           | 0.26                              | 2.67                               | 0.00                     | 0.18                                   |
| NEW JERSEY             | 1.05                         | 3.55             | 62.54               | 15.28                          | 9.34                            | 7.51                              | 0.33                               | 0.24                     | 0.16                                   |
| NEW MEXICO             | 4.12                         | 38.93            | 43.90               | 7.47                           | 2.02                            | 3.27                              | 0.00                               | 0.20                     | 0.00                                   |
| NEW YORK               | 0.26                         | 6.81             | 56.09               | 27.05                          | 6.42                            | 1.42                              | 1.21                               | 0.52                     | 0.22                                   |
| NORTH CAROLINA         | 6.44                         | 48.33            | 34.67               | 8.65                           | 0.73                            | 0.51                              | 0.32                               | 0.19                     | 0.16                                   |
| NORTH DAKOTA           | 4.02                         | 15.09            | 70.57               | 3.79                           | 0.69                            | 3.79                              | 0.23                               | 0.06                     | 1.78                                   |
| OHIO                   | 1.56                         | 12.06            | 67.63               | 0.75                           | 0.28                            | 16.94                             | 0.00                               | 0.45                     | 0.12                                   |
| OKLAHOMA               | 7.92                         | 43.15            | 41.56               | 2.64                           | 0.02                            | 4.42                              | 0.01                               | 0.01                     | 0.27                                   |
| OREGON                 | 9.17                         | 34.19            | 48.90               | 6.81                           | 0.49                            | 0.05                              | 0.05                               | 0.00                     | 0.33                                   |
| PENNSYLVANIA           | 1.54                         | 17.05            | 63.99               | 10.87                          | 4.46                            | 0.81                              | 0.05                               | 0.16                     | 0.45                                   |
| PUERTO RICO            | 1.32                         | 36.34            | 38.85               | 20.18                          | 1.47                            | 0.06                              | 0.22                               | 0.11                     | 1.45                                   |
| RHODE ISLAND           | 1.19                         | 4.98             | 72.89               | 0.10                           | -                               | 1.82                              | 1.26                               | 0.10                     | 0.71                                   |
| SOUTH CAROLINA         | 7.84                         | 41.07            | 46.98               | 5.81                           | 0.92                            | 2.97                              | 0.02                               | 0.00                     | 0.39                                   |
| SOUTH DAKOTA           | 1.52                         | 53.25            | 34.83               | 0.49                           | 1.76                            | 2.98                              | 4.90                               | 0.06                     | 0.12                                   |
| TENNESSEE              | 2.06                         | 36.61            | 51.00               | 5.17                           | 1.93                            | 1.93                              | 0.05                               | 0.09                     | 0.17                                   |
| TEXAS                  | 0.12                         | 22.00            | 58.10               | 9.89                           | 0.90                            | 7.05                              | 0.53                               | 0.97                     | 0.45                                   |
| UTAH                   | 4.06                         | 19.90            | 60.15               | 8.55                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 1.35                                   |
| VERMONT                | 24.34                        | 24.99            | 47.39               | 0.09                           | 0.28                            | 0.00                              | 1.02                               | 0.00                     | 1.90                                   |
| VIRGINIA               | 1.67                         | 17.61            | 69.78               | 8.06                           | 0.30                            | 1.76                              | 0.26                               | 0.25                     | 0.31                                   |
| WASHINGTON             | 8.02                         | 15.65            | 62.31               | 9.43                           | 2.55                            | 1.30                              | 0.00                               | 0.70                     | 0.63                                   |
| WEST VIRGINIA          | 7.27                         | 35.02            | 49.05               | 0.96                           | 0.02                            | 1.00                              | 0.00                               | 0.30                     | 0.24                                   |
| WISCONSIN              | 3.01                         | 30.15            | 54.63               | 10.34                          | 0.03                            | 2.34                              | 0.00                               | 0.07                     | 0.02                                   |
| WYOMING                | 1.39                         | 28.48            | 44.43               | 7.89                           | 1.00                            | 14.06                             | 1.55                               | 0.31                     | 0.00                                   |
| AMERICAN SAMOA         | 0.72                         | 68.84            | 0.00                | 30.43                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| GUAM                   | 11.75                        | 16.42            | 58.73               | 12.95                          | 0.00                            | 0.00                              | 0.15                               | 0.00                     | 0.00                                   |
| NORTHERN MARIANAS      | -                            | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| TRUST TERRITORIES      | -                            | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| VIRGIN ISLANDS         | -                            | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| BUR. OF INDIAN AFFAIRS | 3.71                         | 35.81            | 37.99               | 1.31                           | 0.22                            | 0.00                              | 20.96                              | -                        | 0.00                                   |
| U.S. & INSULAR AREAS   | 2.92                         | 25.33            | 55.90               | 10.13                          | 1.90                            | 2.78                              | 0.35                               | 0.27                     | 0.41                                   |
| 50 STATES, D.C. & P.R. | 2.91                         | 25.32            | 55.92               | 10.13                          | 1.91                            | 2.79                              | 0.34                               | 0.27                     | 0.41                                   |

DATA AS OF OCTOBER 1, 1987.

(T4A3)

TABLE BC1

NUMBER OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | EMOTIONALLY DISTURBED<br>NUMBER |                  |                     |                                |                                 |                                   |                                    |                          | HOMEBOUND<br>HOSPITAL EN-<br>VIRONMENT |
|------------------------|---------------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|----------------------------------------|
|                        | REGULAR<br>CLASSES              | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY |                                        |
| ALABAMA                | 0                               | 4,143            | 1,210               | 94                             | 61                              | 125                               | 25                                 | 256                      | 184                                    |
| ALASKA                 | 34                              | 186              | 133                 | 22                             | 0                               | 15                                | 5                                  | 8                        | 12                                     |
| ARIZONA                | 0                               | 1,940            | 1,894               | 1                              | 40                              | 0                                 | 371                                | 90                       | 0                                      |
| ARKANSAS               | 42                              | 189              | 220                 | 15                             | 20                              | 0                                 | 24                                 | 1                        | 15                                     |
| CALIFORNIA             | 397                             | 473              | 6,802               | -                              | 2,292                           | -                                 | -                                  | 28                       | -                                      |
| COLORADO               | 1,651                           | 3,551            | 2,289               | 146                            | 37                              | 21                                | 274                                | 181                      | 248                                    |
| CONNECTICUT            | 845                             | 3,561            | 4,167               | 864                            | 834                             | 99                                | 826                                | 1,069                    | 484                                    |
| DELAWARE               | 355                             | 1,186            | 536                 | 361                            | 5                               | 47                                | 23                                 | 136                      | 105                                    |
| DISTRICT OF COLUMBIA   | 0                               | 18               | 287                 | 229                            | 74                              | 14                                | 163                                | 7                        | 0                                      |
| FLORIDA                | 1,115                           | 7,755            | 7,332               | 1,478                          | 64                              | 150                               | 180                                | 178                      | 93                                     |
| GEORGIA                | 119                             | 10,004           | 3,553               | 443                            | 0                               | 294                               | 0                                  | 0                        | 11                                     |
| HAWAII                 | 71                              | 124              | 250                 | 0                              | 2                               | 11                                | 30                                 | 17                       | 26                                     |
| IDAH0                  | 80                              | 140              | 248                 | 32                             | 0                               | 0                                 | 41                                 | 0                        | 13                                     |
| ILLINOIS               | 1,209                           | 6,274            | 13,316              | 3,863                          | 2,417                           | 543                               | 317                                | 799                      | 50                                     |
| INDIANA                | 112                             | 1,073            | 1,929               | 319                            | 0                               | 152                               | 34                                 | 0                        | 17                                     |
| IOWA                   | 244                             | 2,013            | 3,594               | -                              | 36                              | 137                               | -                                  | -                        | 55                                     |
| KANSAS                 | 400                             | 1,418            | 1,588               | 292                            | 33                              | 279                               | 101                                | 306                      | 8                                      |
| KENTUCKY               | 29                              | 1,639            | 792                 | 432                            | 20                              | 256                               | 184                                | 2                        | 69                                     |
| LOUISIANA              | 367                             | 699              | 2,828               | 373                            | 35                              | 297                               | 93                                 | 78                       | 63                                     |
| MAINE                  | 0                               | 1,494            | 1,586               | 481                            | 19                              | 176                               | 487                                | 111                      | 262                                    |
| MARYLAND               | 317                             | 374              | 1,144               | 1,273                          | 366                             | 218                               | 151                                | 87                       | 69                                     |
| MASSACHUSETTS          | 1,521                           | 12,112           | 3,504               | 368                            | 533                             | 113                               | 96                                 | 14                       | 124                                    |
| MICHIGAN               | 5,769                           | 5,442            | 6,011               | 2,392                          | 0                               | 220                               | 0                                  | 36                       | 45                                     |
| MINNESOTA              | 868                             | 3,001            | 1,174               | 1,062                          | -                               | 72                                | -                                  | 0                        | 1,186                                  |
| MISSISSIPPI            | 29                              | 116              | 161                 | 7                              | 4                               | 0                                 | 17                                 | 0                        | 5                                      |
| MISSOURI               | 116                             | 4,426            | 3,097               | 61                             | 533                             | 0                                 | -                                  | 63                       | 45                                     |
| MONTANA                | 226                             | 140              | 178                 | 0                              | 0                               | 54                                | 3                                  | 52                       | 9                                      |
| NEBRASKA               | 363                             | 1,574            | 185                 | 0                              | 0                               | 0                                 | 49                                 | 42                       | 173                                    |
| NEVADA                 | 52                              | 506              | 223                 | 179                            | 0                               | 5                                 | 2                                  | 14                       | 0                                      |
| NEW HAMPSHIRE          | 686                             | 153              | 227                 | 3                              | 211                             | 17                                | 184                                | 13                       | 3                                      |
| NEW JERSEY             | 667                             | 2,557            | 5,279               | 1,807                          | 3,422                           | 326                               | 25                                 | 225                      | 268                                    |
| NEW MEXICO             | 965                             | 633              | 1,245               | 31                             | 50                              | 69                                | 0                                  | 48                       | 1                                      |
| NEW YORK               | 787                             | 8,634            | 22,487              | 6,718                          | 2,317                           | 847                               | 3,685                              | 1,059                    | 693                                    |
| NORTH CAROLINA         | 1,494                           | 2,475            | 2,224               | 484                            | 19                              | 311                               | 90                                 | 110                      | 233                                    |
| NORTH DAKOTA           | 210                             | 82               | 62                  | 10                             | 3                               | 11                                | 16                                 | 9                        | 2                                      |
| OHIO                   | 317                             | 412              | 3,170               | 3,161                          | 16                              | 188                               | 0                                  | 41                       | 214                                    |
| OKLAHOMA               | 127                             | 245              | 642                 | 64                             | 11                              | 95                                | 155                                | 0                        | 27                                     |
| OREGON                 | 621                             | 573              | 687                 | 69                             | 75                              | 13                                | 31                                 | 42                       | 32                                     |
| PENNSYLVANIA           | 908                             | 4,096            | 7,426               | 1,669                          | 2,468                           | 301                               | 469                                | 351                      | 142                                    |
| PUERTO RICO            | 112                             | 230              | 647                 | 220                            | 10                              | 2                                 | 0                                  | 10                       | 80                                     |
| RHODE ISLAND           | 238                             | 172              | 496                 | 2                              | 180                             | 0                                 | 75                                 | 81                       | 18                                     |
| SOUTH CAROLINA         | 274                             | 3,238            | 2,015               | 169                            | 1                               | 62                                | 45                                 | 0                        | 33                                     |
| SOUTH DAKOTA           | 47                              | 238              | 84                  | 4                              | 22                              | 22                                | 138                                | 12                       | 11                                     |
| TENNESSEE              | 264                             | 780              | 1,000               | 136                            | 22                              | 268                               | 14                                 | 22                       | 34                                     |
| TEXAS                  | 566                             | 8,069            | 7,091               | 1,063                          | 51                              | 170                               | 113                                | 150                      | 3,156                                  |
| UTAH                   | 4,056                           | 5,229            | 1,420               | 323                            | 46                              | 171                               | 1                                  | 2                        | 215                                    |
| VERMONT                | 196                             | 175              | 14                  | 54                             | 12                              | 0                                 | 33                                 | 0                        | 5                                      |
| VIRGINIA               | 683                             | 1,455            | 3,610               | 369                            | 273                             | 312                               | 338                                | 193                      | 172                                    |
| WASHINGTON             | 918                             | 733              | 1,672               | 249                            | 64                              | 84                                | 18                                 | 63                       | 10                                     |
| WEST VIRGINIA          | 515                             | 660              | 715                 | 71                             | 0                               | 32                                | 5                                  | 50                       | 10                                     |
| WISCONSIN              | 1,571                           | 7,356            | 1,817               | 390                            | 8                               | 75                                | 1                                  | 73                       | 14                                     |
| WYOMING                | 161                             | 155              | 281                 | 17                             | 6                               | 23                                | 36                                 | 34                       | 4                                      |
| AMERICAN SAMOA         | 0                               | 0                | 0                   | 1                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| GUAM                   | 4                               | 5                | 25                  | 3                              | 0                               | 4                                 | 0                                  | 0                        | 0                                      |
| NORTHERN MARIANAS      | -                               | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| TRUST TERRITORIES      | -                               | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| VIRGIN ISLANDS         | -                               | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| BUR. OF INDIAN AFFAIRS | 20                              | 80               | 82                  | 0                              | 0                               | 1                                 | 81                                 | -                        | 1                                      |
| U.S. & INSULAR AREAS   | 32,740                          | 125,644          | 132,790             | 32,598                         | 16,692                          | 6,711                             | 8,738                              | 6,219                    | 8,618                                  |
| 50 STATES, D.C. & P.R. | 32,716                          | 124,951          | 132,683             | 32,594                         | 16,692                          | 6,706                             | 8,649                              | 6,219                    | 8,617                                  |

DATA AS OF OCTOBER 1, 1987.

(7443)



TABLE BC1

PERCENT OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | EMOTIONALLY DISTURBED<br>PERCENT |                  |                     |                                |                                 |                                   |                                    |                          |                                        |
|------------------------|----------------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|----------------------------------------|
|                        | REGULAR<br>CLASSES               | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY | HOMEBOUND<br>HOSPITAL EN-<br>VIRONMENT |
| ALABAMA                | 0.00                             | 66.84            | 20.11               | 1.56                           | 1.01                            | 2.06                              | 0.42                               | 4.25                     | 1.73                                   |
| ALASKA                 | 18.15                            | 31.64            | 39.78               | 6.57                           | 0.00                            | 4.48                              | 1.49                               | 2.39                     | 3.58                                   |
| ARIZONA                | 0.00                             | 44.74            | 43.68               | 0.02                           | 0.92                            | 0.00                              | 8.56                               | 2.08                     | 0.00                                   |
| ARKANSAS               | 7.87                             | 35.39            | 41.20               | 2.81                           | 3.75                            | 1.50                              | 4.49                               | 0.19                     | 2.81                                   |
| CALIFORNIA             | 4.32                             | 5.15             | 65.30               | -                              | 24.93                           | -                                 | -                                  | 0.30                     | -                                      |
| COLORADO               | 19.66                            | 42.28            | 27.26               | 1.74                           | 0.44                            | 0.25                              | 3.26                               | 2.16                     | 2.95                                   |
| CONNECTICUT            | 6.67                             | 26.11            | 32.89               | 6.82                           | 6.58                            | 0.78                              | 6.52                               | 8.44                     | 3.19                                   |
| DELAWARE               | 13.56                            | 42.31            | 29.50               | 11.51                          | 0.19                            | 1.00                              | 0.86                               | 5.29                     | 4.82                                   |
| DISTRICT OF COLUMBIA   | 0.00                             | 2.27             | 36.24               | 28.91                          | 9.34                            | 1.77                              | 20.58                              | 0.88                     | 0.00                                   |
| FLORIDA                | 6.11                             | 42.47            | 40.16               | 8.05                           | 0.35                            | 0.87                              | 0.55                               | 0.93                     | 0.51                                   |
| GEORGIA                | 0.78                             | 70.97            | 23.34               | 2.91                           | 0.00                            | 1.93                              | 0.00                               | 0.00                     | 0.07                                   |
| HAWAII                 | 12.93                            | 22.59            | 47.18               | 0.00                           | 0.36                            | 2.00                              | 7.10                               | 3.10                     | 4.74                                   |
| IDAHO                  | 14.23                            | 26.33            | 44.13               | 5.69                           | 0.00                            | 0.00                              | 7.30                               | 0.00                     | 2.31                                   |
| ILLINOIS               | 4.20                             | 21.77            | 46.21               | 13.47                          | 0.39                            | 1.88                              | 1.10                               | 2.77                     | 0.20                                   |
| INDIANA                | 3.08                             | 29.51            | 53.05               | 8.77                           | 0.00                            | 4.18                              | 0.94                               | 0.00                     | 0.47                                   |
| IOWA                   | 4.01                             | 33.11            | 59.12               | -                              | 0.59                            | 2.25                              | -                                  | -                        | 0.90                                   |
| KANSAS                 | 8.92                             | 31.62            | 34.96               | 6.51                           | 0.74                            | 6.22                              | 2.25                               | 8.61                     | 0.18                                   |
| KENTUCKY               | 1.66                             | 37.68            | 28.87               | 15.75                          | 0.73                            | 9.33                              | 3.79                               | 0.07                     | 2.52                                   |
| LOUISIANA              | 9.14                             | 17.40            | 50.29               | 9.29                           | 0.87                            | 7.39                              | 2.32                               | 1.74                     | 1.57                                   |
| MAINE                  | 0.00                             | 35.69            | 36.72               | 11.30                          | 0.45                            | 4.13                              | 9.56                               | 2.61                     | 6.15                                   |
| MARYLAND               | 7.93                             | 9.36             | 26.61               | 31.83                          | 9.15                            | 5.45                              | 3.78                               | 2.18                     | 1.73                                   |
| MASSACHUSETTS          | 6.25                             | 65.79            | 19.28               | 2.00                           | 2.89                            | 0.61                              | 0.52                               | 0.08                     | 0.67                                   |
| MICHIGAN               | 26.97                            | 27.33            | 38.18               | 12.01                          | 0.00                            | 1.10                              | 0.00                               | 0.18                     | 0.23                                   |
| MINNESOTA              | 9.50                             | 41.94            | 12.95               | 21.65                          | -                               | 0.79                              | -                                  | 0.00                     | 13.09                                  |
| MISSISSIPPI            | 8.55                             | 34.22            | 47.49               | 2.06                           | 1.18                            | 0.00                              | 5.01                               | 0.00                     | 1.47                                   |
| MISSOURI               | 1.39                             | 53.07            | 37.12               | 0.73                           | 6.39                            | 0.00                              | -                                  | 0.76                     | 0.54                                   |
| MONTANA                | 34.14                            | 21.15            | 26.89               | 0.00                           | 0.00                            | 8.16                              | 0.45                               | 7.85                     | 1.36                                   |
| NEBRASKA               | 15.34                            | 66.53            | 6.97                | 0.00                           | 0.00                            | 0.00                              | 2.07                               | 1.78                     | 7.31                                   |
| NEVADA                 | 5.30                             | 51.56            | 22.73               | 18.25                          | 0.00                            | 0.51                              | 0.20                               | 1.43                     | 0.00                                   |
| NEW HAMPSHIRE          | 48.48                            | 18.78            | 16.00               | 0.21                           | 14.87                           | 1.26                              | 7.33                               | 0.92                     | 0.21                                   |
| NEW JERSEY             | 4.57                             | 17.52            | 36.17               | 12.38                          | 23.44                           | 2.23                              | 0.17                               | 1.54                     | 1.97                                   |
| NEW MEXICO             | 31.81                            | 20.06            | 41.63               | 1.62                           | 1.65                            | 2.27                              | 0.00                               | 1.32                     | 0.83                                   |
| NEW YORK               | 1.69                             | 17.23            | 48.24               | 14.39                          | 4.97                            | 1.82                              | 7.90                               | 2.27                     | 1.49                                   |
| NORTH CAROLINA         | 26.38                            | 33.63            | 36.22               | 5.49                           | 0.26                            | 4.23                              | 1.22                               | 1.49                     | 3.17                                   |
| NORTH DAKOTA           | 51.85                            | 20.25            | 15.31               | 2.47                           | 0.74                            | 2.72                              | 3.95                               | 2.22                     | 0.49                                   |
| OHIO                   | 4.22                             | 5.48             | 42.18               | 42.04                          | 0.21                            | 2.50                              | 0.00                               | 0.55                     | 2.85                                   |
| OKLAHOMA               | 9.30                             | 17.94            | 47.00               | 4.69                           | 0.81                            | 6.95                              | 11.35                              | 0.00                     | 1.98                                   |
| OREGON                 | 28.06                            | 26.74            | 32.06               | 3.22                           | 3.50                            | 0.61                              | 1.45                               | 1.96                     | 1.49                                   |
| PENNSYLVANIA           | 5.09                             | 22.97            | 41.65               | 9.36                           | 13.84                           | 1.69                              | 2.63                               | 1.97                     | 0.80                                   |
| PUERTO RICO            | 8.54                             | 17.54            | 49.35               | 16.78                          | 0.76                            | 0.15                              | 0.00                               | 0.76                     | 6.10                                   |
| RHODE ISLAND           | 19.18                            | 13.85            | 39.94               | 0.16                           | 12.88                           | 0.00                              | 0.64                               | 0.52                     | 1.45                                   |
| SOUTH CAROLINA         | 4.69                             | 55.47            | 34.52               | 2.90                           | 0.02                            | 1.00                              | 0.77                               | 0.00                     | 0.57                                   |
| SOUTH DAKOTA           | 8.13                             | 41.18            | 14.53               | 0.69                           | 3.81                            | 3.81                              | 23.86                              | 2.08                     | 1.90                                   |
| TENNESSEE              | 19.48                            | 30.16            | 40.00               | 5.40                           | 0.87                            | 10.32                             | 0.56                               | 0.87                     | 1.35                                   |
| TEXAS                  | 2.67                             | 41.90            | 33.50               | 4.74                           | 0.24                            | 0.00                              | 0.53                               | 0.71                     | 14.91                                  |
| UTAH                   | 35.38                            | 45.62            | 12.39               | 2.82                           | 0.40                            | 1.49                              | 0.01                               | 0.02                     | 1.88                                   |
| VERMONT                | 40.00                            | 35.79            | 2.86                | 11.04                          | 2.45                            | 0.00                              | 6.75                               | 0.00                     | 1.02                                   |
| VIRGINIA               | 9.20                             | 19.60            | 48.62               | 5.24                           | 3.68                            | 4.20                              | 4.55                               | 2.60                     | 2.32                                   |
| WASHINGTON             | 24.14                            | 19.27            | 43.97               | 6.55                           | 1.68                            | 2.21                              | 0.26                               | 1.66                     | 0.26                                   |
| WEST VIRGINIA          | 25.02                            | 32.67            | 34.74               | 3.45                           | 0.00                            | 1.55                              | 0.24                               | 2.43                     | 0.49                                   |
| WISCONSIN              | 13.90                            | 65.67            | 16.67               | 3.45                           | 0.07                            | 0.66                              | 0.01                               | 0.65                     | 0.12                                   |
| WYOMING                | 22.45                            | 21.62            | 39.19               | 2.37                           | 0.84                            | 3.21                              | 5.02                               | 4.74                     | 0.56                                   |
| AMERICAN SAMOA         | 0.00                             | 0.00             | 0.00                | 100.00                         | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| GUAM                   | 9.76                             | 12.20            | 68.96               | 7.32                           | 0.00                            | 9.76                              | 0.00                               | 0.00                     | 0.00                                   |
| NORTHERN MARIANAS      | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| TRUST TERRITORIES      | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| VIRGIN ISLANDS         | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| BUR. OF INDIAN AFFAIRS | 7.33                             | 32.23            | 30.04               | 0.00                           | 0.00                            | 0.37                              | 29.67                              | -                        | 0.37                                   |
| U.S. & INSULAR AREAS   | 8.85                             | 33.78            | 35.88               | 8.81                           | 4.51                            | 1.81                              | 2.36                               | 1.68                     | 2.33                                   |
| 50 STATES, D.C. & P.R. | 8.85                             | 33.79            | 35.88               | 8.81                           | 4.51                            | 1.81                              | 2.34                               | 1.68                     | 2.33                                   |

DATA AS OF OCTOBER 1, 1987.

(T443)

TABLE BC1

NUMBER OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                                  | HARD OF HEARING & DEAF<br>NUMBER |                  |                     |                                |                                 |                                   |                                    |                          | HOMEBOUND<br>HOSPITAL EN-<br>VIRONMENT |
|----------------------------------------|----------------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|----------------------------------------|
|                                        | REGULAR<br>CLASSES               | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY |                                        |
| ALABAMA                                | 0                                | 764              | 322                 | 5                              | 1                               | 743                               | 0                                  | 2                        | 0                                      |
| ALASKA                                 | 64                               | 41               | 76                  | 4                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| ARIZONA                                | 2                                | 449              | 107                 | 211                            | 2                               | 232                               | 0                                  | 0                        | 0                                      |
| ARKANSAS                               | 67                               | 202              | 79                  | 195                            | 9                               | 171                               | 4                                  | 0                        | 2                                      |
| CALIFORNIA                             | 1,442                            | 198              | 4,794               | -                              | 30                              | -                                 | -                                  | 7                        | -                                      |
| COLORADO                               | 278                              | 216              | 259                 | 23                             | 7                               | 183                               | 2                                  | 0                        | 0                                      |
| CONNECTICUT                            | 75                               | 230              | 194                 | 71                             | 120                             | 3                                 | 60                                 | 5                        | 6                                      |
| DELAWARE                               | 22                               | 29               | 12                  | 152                            | 1                               | 9                                 | 2                                  | 0                        | 1                                      |
| DISTRICT OF COLUMBIA                   | 3                                | 1                | 36                  | 2                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| FLORIDA                                | 106                              | 317              | 1,157               | 30                             | 15                              | 488                               | 2                                  | 21                       | 15                                     |
| GEORGIA                                | 21                               | 278              | 105                 | 523                            | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| HAWAII                                 | 37                               | 56               | 145                 | 25                             | 2                               | 0                                 | 0                                  | 0                        | 0                                      |
| IDAH0                                  | 105                              | 59               | 27                  | 12                             | 0                               | 0                                 | 0                                  | 0                        | 14                                     |
| ILLINOIS                               | 512                              | 546              | 2,072               | 142                            | 13                              | 6                                 | 10                                 | 0                        | 2                                      |
| INDIANA                                | 23                               | 281              | 468                 | 153                            | 0                               | 207                               | 0                                  | 0                        | 2                                      |
| IOWA                                   | 225                              | 151              | 367                 | -                              | 2                               | 163                               | -                                  | -                        | 14                                     |
| KANSAS                                 | 114                              | 126              | 182                 | 9                              | 17                              | 0                                 | 0                                  | 0                        | 18                                     |
| KENTUCKY                               | 140                              | 227              | 205                 | 110                            | 5                               | 307                               | 7                                  | 0                        | 5                                      |
| LOUISIANA                              | 250                              | 259              | 490                 | 174                            | 2                               | 430                               | 4                                  | 0                        | 29                                     |
| MAINE                                  | 118                              | 196              | 25                  | 15                             | 10                              | 56                                | 0                                  | 0                        | 8                                      |
| MARYLAND                               | 469                              | 217              | 215                 | 273                            | 2                               | 238                               | 2                                  | 1                        | 2                                      |
| MASSACHUSETTS                          | 156                              | 1,239            | 364                 | 37                             | 54                              | 12                                | 11                                 | 2                        | 12                                     |
| MICHIGAN                               | 699                              | 459              | 1,105               | 292                            | 0                               | 0                                 | 0                                  | 0                        | 46                                     |
| MINNESOTA                              | 307                              | 497              | 161                 | 234                            | -                               | 170                               | -                                  | 0                        | 33                                     |
| MISSISSIPPI                            | 45                               | 97               | 125                 | 17                             | 9                               | 6                                 | 0                                  | 1                        | 0                                      |
| MISSOURI                               | 376                              | 322              | 361                 | 200                            | 146                             | 102                               | -                                  | 1                        | 2                                      |
| MONTANA                                | 83                               | 30               | 29                  | 0                              | 0                               | 90                                | 0                                  | 0                        | 1                                      |
| NEBRASKA                               | 68                               | 206              | 32                  | 0                              | 2                               | 71                                | 0                                  | 0                        | 0                                      |
| NEVADA                                 | 7                                | 14               | 127                 | 0                              | 1                               | 2                                 | 0                                  | 0                        | 0                                      |
| NEW HAMPSHIRE                          | 150                              | 29               | 45                  | 2                              | 0                               | 0                                 | 13                                 | 0                        | 0                                      |
| NEW JERSEY                             | 72                               | 266              | 539                 | 212                            | 162                             | 309                               | 2                                  | 3                        | 5                                      |
| NEW MEXICO                             | 132                              | 62               | 92                  | 17                             | 5                               | 137                               | 0                                  | 0                        | 0                                      |
| NEW YORK                               | 750                              | 728              | 699                 | 620                            | 1,303                           | 104                               | 199                                | 3                        | 2                                      |
| NORTH CAROLINA                         | 775                              | 512              | 200                 | 113                            | 0                               | 568                               | 0                                  | 6                        | 6                                      |
| NORTH DAKOTA                           | 48                               | 27               | 38                  | 0                              | 0                               | 53                                | 0                                  | 0                        | 5                                      |
| OHIO                                   | 443                              | 223              | 1,367               | 282                            | 12                              | 119                               | 0                                  | 0                        | 4                                      |
| OKLAHOMA                               | 130                              | 256              | 237                 | 45                             | 6                               | 155                               | 2                                  | 0                        | 0                                      |
| OREGON                                 | 99                               | 37               | 17                  | 1                              | 13                              | 3                                 | 0                                  | 1                        | 0                                      |
| PENNSYLVANIA                           | 1,428                            | 543              | 643                 | 69                             | 305                             | 12                                | 257                                | 0                        | 56                                     |
| PUERTO RICO                            | 84                               | 251              | 1,024               | 1,292                          | 24                              | 2                                 | 25                                 | 0                        | 20                                     |
| RHODE ISLAND                           | 36                               | 16               | 10                  | 123                            | 2                               | 0                                 | 7                                  | 0                        | 0                                      |
| SOUTH CAROLINA                         | 269                              | 191              | 321                 | 13                             | 0                               | 185                               | 1                                  | 0                        | 11                                     |
| SOUTH DAKOTA                           | 15                               | 60               | 32                  | 37                             | 0                               | 32                                | 0                                  | 0                        | 0                                      |
| TENNESSEE                              | 527                              | 353              | 207                 | 181                            | 24                              | 335                               | 1                                  | 0                        | 2                                      |
| TEXAS                                  | 139                              | 1,169            | 2,261               | 377                            | 97                              | 355                               | 42                                 | 9                        | 44                                     |
| UTAH                                   | 163                              | 197              | 262                 | 2                              | 0                               | 63                                | 0                                  | 0                        | 2                                      |
| VERMONT                                | 95                               | 30               | 9                   | 0                              | 0                               | 0                                 | 60                                 | 0                        | 5                                      |
| VIRGINIA                               | 313                              | 202              | 493                 | 29                             | 2                               | 230                               | 0                                  | 0                        | 4                                      |
| WASHINGTON                             | 266                              | 356              | 554                 | 6                              | 62                              | 153                               | 0                                  | 0                        | 1                                      |
| WEST VIRGINIA                          | 121                              | 73               | 133                 | 9                              | 0                               | 135                               | 3                                  | 0                        | 3                                      |
| WISCONSIN                              | 339                              | 530              | 133                 | 43                             | 0                               | 154                               | 0                                  | 0                        | 0                                      |
| WYOMING                                | 24                               | 76               | 21                  | 2                              | 0                               | 4                                 | 2                                  | 1                        | 0                                      |
| AMERICAN SAMOA                         | 0                                | 0                | 0                   | 1                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| GUAM                                   | 2                                | 3                | 24                  | 0                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| VIRGIN ISLANDS                         | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| BUR. OF INDIAN AFFAIRS                 | 19                               | 1                | 1                   | 1                              | 0                               | 2                                 | 3                                  | -                        | 0                                      |
| U.S. & INSULAR AREAS                   | 12,440                           | 13,973           | 23,012              | 6,296                          | 2,549                           | 7,002                             | 721                                | 83                       | 390                                    |
| 50 STATES, D.C. & P.R.                 | 12,419                           | 13,969           | 22,978              | 6,294                          | 2,549                           | 7,000                             | 718                                | 83                       | 390                                    |

DATA AS OF OCTOBER 1, 1987.

(T443)

TABLE BC1

PERCENT OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                                  | HARD OF HEARING & DEAF<br>PERCENT |                  |                     |                                |                                 |                                   |                                    |                          |
|----------------------------------------|-----------------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|
|                                        | REGULAR<br>CLASSES                | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY |
| ALABAMA                                | 0.00                              | 41.50            | 17.53               | 0.27                           | 0.05                            | 40.45                             | 0.00                               | 0.11                     |
| ALASKA                                 | 34.50                             | 22.16            | 41.00               | 2.16                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     |
| ARIZONA                                | 0.20                              | 44.77            | 10.67               | 21.04                          | 0.20                            | 23.13                             | 0.00                               | 0.00                     |
| ARKANSAS                               | 10.40                             | 31.61            | 12.36               | 16.43                          | 1.41                            | 26.76                             | 0.63                               | 0.31                     |
| CALIFORNIA                             | 22.28                             | 3.06             | 74.00               | -                              | 0.48                            | -                                 | -                                  | 0.11                     |
| COLORADO                               | 31.31                             | 24.32            | 29.17               | 2.50                           | 0.79                            | 11.00                             | 0.23                               | 0.00                     |
| CONNECTICUT                            | 9.74                              | 29.67            | 25.19               | 9.22                           | 16.36                           | 0.39                              | 7.79                               | 0.65                     |
| DELAWARE                               | 10.05                             | 9.13             | 5.48                | 69.41                          | 0.46                            | 4.11                              | 0.91                               | 0.00                     |
| DISTRICT OF COLUMBIA                   | 7.14                              | 2.38             | 85.71               | 4.70                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     |
| FLORIDA                                | 0.34                              | 13.21            | 51.06               | 1.34                           | 0.67                            | 21.67                             | 0.00                               | 0.94                     |
| GEORGIA                                | 2.27                              | 29.90            | 11.33               | 50.42                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     |
| HAWAII                                 | 13.96                             | 21.13            | 54.72               | 9.43                           | 0.75                            | 0.00                              | 0.00                               | 0.00                     |
| IDAH0                                  | 46.67                             | 26.22            | 12.00               | 5.33                           | 0.00                            | 0.00                              | 0.00                               | 3.56                     |
| ILLINOIS                               | 15.50                             | 16.53            | 62.73               | 4.30                           | 0.30                            | 0.18                              | 0.30                               | 0.06                     |
| INDIANA                                | 1.93                              | 23.53            | 30.20               | 12.81                          | 0.00                            | 22.36                             | 0.00                               | 0.17                     |
| IOWA                                   | 24.40                             | 16.38            | 30.00               | -                              | 0.22                            | 17.68                             | -                                  | 1.52                     |
| KANSAS                                 | 16.94                             | 16.72            | 27.04               | 1.34                           | 2.53                            | 30.76                             | 0.00                               | 0.00                     |
| KENTUCKY                               | 13.92                             | 22.56            | 29.30               | 10.93                          | 0.50                            | 30.52                             | 0.79                               | 0.50                     |
| LOUISIANA                              | 15.26                             | 15.81            | 29.91               | 10.62                          | 0.12                            | 26.25                             | 0.24                               | 1.77                     |
| MAINE                                  | 27.44                             | 46.05            | 5.81                | 3.49                           | 2.33                            | 13.62                             | 0.00                               | 0.00                     |
| MARYLAND                               | 33.05                             | 15.29            | 15.15               | 19.24                          | 0.14                            | 16.77                             | 0.14                               | 0.07                     |
| MASSACHUSETTS                          | 0.27                              | 65.66            | 19.29               | 1.90                           | 2.06                            | 0.64                              | 0.50                               | 0.11                     |
| MICHIGAN                               | 26.87                             | 17.05            | 42.48               | 11.23                          | 0.00                            | 0.00                              | 0.00                               | 1.77                     |
| MINNESOTA                              | 26.61                             | 33.31            | 10.79               | 15.00                          | -                               | 11.30                             | -                                  | 2.21                     |
| MISSISSIPPI                            | 15.00                             | 32.33            | 41.67               | 5.67                           | 3.00                            | 2.00                              | 0.00                               | 0.33                     |
| MISSOURI                               | 24.00                             | 21.32            | 23.91               | 13.25                          | 0.67                            | 6.75                              | -                                  | 0.07                     |
| MONTANA                                | 34.44                             | 12.45            | 12.83               | 0.00                           | 0.00                            | 40.66                             | 0.00                               | 0.41                     |
| NEBRASKA                               | 14.62                             | 01.51            | 0.00                | 0.00                           | 0.43                            | 15.27                             | 0.00                               | 1.29                     |
| NEVADA                                 | 4.64                              | 9.27             | 84.11               | 0.00                           | 0.66                            | 1.32                              | 0.00                               | 0.00                     |
| NEW HAMPSHIRE                          | 61.96                             | 11.37            | 17.65               | 0.76                           | 3.14                            | 0.00                              | 5.10                               | 0.00                     |
| NEW JERSEY                             | 4.59                              | 16.94            | 34.33               | 13.50                          | 10.32                           | 19.00                             | 0.13                               | 0.32                     |
| NEW MEXICO                             | 29.66                             | 13.93            | 20.67               | 3.82                           | 1.12                            | 36.79                             | 0.00                               | 0.00                     |
| NEW YORK                               | 17.01                             | 16.52            | 15.06               | 14.07                          | 29.56                           | 2.36                              | 4.51                               | 0.07                     |
| NORTH CAROLINA                         | 35.55                             | 23.49            | 9.17                | 5.18                           | 0.00                            | 26.06                             | 0.00                               | 0.28                     |
| NORTH DAKOTA                           | 26.07                             | 15.79            | 22.22               | 0.00                           | 0.00                            | 30.99                             | 0.00                               | 2.92                     |
| OHIO                                   | 18.00                             | 9.10             | 55.00               | 11.51                          | 0.49                            | 4.00                              | 0.00                               | 0.16                     |
| OKLAHOMA                               | 16.30                             | 30.19            | 27.95               | 5.31                           | 0.71                            | 18.28                             | 0.24                               | 0.94                     |
| OREGON                                 | 57.89                             | 21.64            | 9.94                | 0.58                           | 7.60                            | 1.75                              | 0.00                               | 0.50                     |
| PENNSYLVANIA                           | 42.26                             | 16.07            | 19.03               | 2.04                           | 10.00                           | 0.36                              | 7.61                               | 1.66                     |
| PUERTO RICO                            | 3.00                              | 9.22             | 37.62               | 47.47                          | 0.88                            | 0.07                              | 0.92                               | 0.00                     |
| RHODE ISLAND                           | 18.56                             | 8.25             | 5.15                | 63.40                          | 1.83                            | 0.00                              | 3.61                               | 0.00                     |
| SOUTH CAROLINA                         | 27.14                             | 19.27            | 32.39               | 1.31                           | 0.00                            | 18.67                             | 0.10                               | 1.11                     |
| SOUTH DAKOTA                           | 8.52                              | 34.09            | 18.18               | 21.62                          | 0.00                            | 16.18                             | 0.00                               | 0.00                     |
| TENNESSEE                              | 32.33                             | 21.06            | 12.70               | 11.10                          | 1.47                            | 20.55                             | 0.06                               | 0.12                     |
| TEXAS                                  | 3.00                              | 26.02            | 50.32               | 0.30                           | 2.16                            | 7.90                              | 0.93                               | 0.20                     |
| UTAH                                   | 23.66                             | 28.50            | 30.83               | 0.29                           | 0.00                            | 9.14                              | 0.00                               | 0.29                     |
| VERMONT                                | 47.74                             | 15.00            | 4.52                | 0.00                           | 0.00                            | 0.00                              | 30.15                              | 2.51                     |
| VIRGINIA                               | 24.43                             | 15.77            | 30.49               | 2.26                           | 0.16                            | 18.50                             | 0.00                               | 0.31                     |
| WASHINGTON                             | 19.00                             | 25.57            | 30.57               | 0.43                           | 4.43                            | 10.93                             | 0.00                               | 0.07                     |
| WEST VIRGINIA                          | 24.95                             | 15.05            | 27.42               | 1.86                           | 1.65                            | 27.84                             | 0.62                               | 0.62                     |
| WISCONSIN                              | 26.27                             | 44.20            | 11.09               | 3.59                           | 0.00                            | 12.84                             | 0.00                               | 0.00                     |
| WYOMING                                | 18.46                             | 50.46            | 16.15               | 1.54                           | 0.00                            | 3.00                              | 1.54                               | 0.77                     |
| AMERICAN SAMOA                         | 0.00                              | 0.00             | 00.00               | 10.00                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     |
| GUAM                                   | 6.90                              | 10.34            | 82.76               | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | -                                 | -                | -                   | -                              | -                               | -                                 | -                                  | -                        |
| VIRGIN ISLANDS                         | -                                 | -                | -                   | -                              | -                               | -                                 | -                                  | -                        |
| BUR. OF INDIAN AFFAIRS                 | 70.37                             | 3.70             | 3.70                | 3.70                           | 0.00                            | 7.41                              | 11.11                              | 0.00                     |
| U.S. & INSULAR AREAS                   | 18.72                             | 21.02            | 34.62               | 9.47                           | 3.84                            | 10.53                             | 1.06                               | 0.12                     |
| 50 STATES, D.C. & P.R.                 | 18.70                             | 21.04            | 34.61               | 9.48                           | 3.84                            | 10.54                             | 1.06                               | 0.13                     |

DATA AS OF OCTOBER 1, 1987.

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TABLE BC1

NUMBER OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                                  | MULTIHANDICAPPED<br>NUMBER |                  |                     |                                |                                 |                                   |                                    |                          | HOMEBOUND<br>HOSPITAL EN-<br>VIRONMENT |
|----------------------------------------|----------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|----------------------------------------|
|                                        | REGULAR<br>CLASSES         | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY |                                        |
| ALABAMA                                | 0                          | 34               | 908                 | 1                              | 0                               | 0                                 | 0                                  | 0                        | 3                                      |
| ALASKA                                 | 0                          | 36               | 167                 | 33                             | 0                               | 0                                 | 0                                  | 0                        | 2                                      |
| ARIZONA                                | 0                          | 89               | 642                 | 76                             | 123                             | 40                                | 19                                 | 0                        | 0                                      |
| ARKANSAS                               | 102                        | 83               | 163                 | 24                             | 130                             | 33                                | 10                                 | 0                        | 21                                     |
| CALIFORNIA                             | 190                        | 71               | 4,610               | -                              | 275                             | -                                 | -                                  | 23                       | -                                      |
| COLORADO                               | 111                        | 512              | 1,357               | 589                            | 127                             | 59                                | 14                                 | 4                        | 28                                     |
| CONNECTICUT                            | 22                         | 86               | 453                 | 206                            | 97                              | 9                                 | 63                                 | 22                       | 17                                     |
| DELAWARE                               | 2                          | 64               | 42                  | 70                             | 0                               | 3                                 | 11                                 | 15                       | 3                                      |
| DISTRICT OF COLUMBIA                   | 0                          | 0                | 15                  | 33                             | 0                               | 7                                 | 7                                  | 0                        | 0                                      |
| FLORIDA                                | -                          | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| GEORGIA                                | 274                        | 6,091            | 6,155               | 316                            | 0                               | 0                                 | 23                                 | 0                        | 19                                     |
| HAWAII                                 | 2                          | 0                | 210                 | 23                             | 1                               | 0                                 | 0                                  | 0                        | 5                                      |
| IDAHO                                  | 0                          | 0                | 163                 | 26                             | 0                               | 0                                 | 0                                  | 0                        | 242                                    |
| ILLINOIS                               | 24                         | 1                | 285                 | 686                            | 827                             | 184                               | 366                                | 0                        | 0                                      |
| INDIANA                                | 0                          | 0                | 478                 | 621                            | 0                               | 68                                | 55                                 | 0                        | 4                                      |
| IOWA                                   | 3                          | 0                | 660                 | -                              | 23                              | 5                                 | -                                  | -                        | 4                                      |
| KANSAS                                 | 0                          | 9                | 200                 | 120                            | 16                              | 241                               | 0                                  | 0                        | 23                                     |
| KENTUCKY                               | 33                         | 58               | 614                 | 493                            | 57                              | 0                                 | 3                                  | 3                        | 62                                     |
| LOUISIANA                              | 58                         | 97               | 378                 | 325                            | 53                              | 172                               | 42                                 | 0                        | 139                                    |
| MAINE                                  | 0                          | 80               | 411                 | 85                             | 59                              | 45                                | 34                                 | 0                        | 6                                      |
| MARYLAND                               | 117                        | 129              | 419                 | 2,482                          | 282                             | 141                               | 93                                 | 10                       | 38                                     |
| MASSACHUSETTS                          | 244                        | 1,946            | 570                 | 59                             | 0                               | 10                                | 15                                 | 2                        | 21                                     |
| MICHIGAN                               | 0                          | 0                | 14                  | 39                             | 0                               | 0                                 | 0                                  | 0                        | 3                                      |
| MINNESOTA                              | -                          | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| MISSISSIPPI                            | 2                          | 15               | 106                 | 52                             | 6                               | 0                                 | 3                                  | 0                        | 10                                     |
| MISSOURI                               | 7                          | 73               | 149                 | 51                             | 80                              | 20                                | -                                  | 0                        | 7                                      |
| MONTANA                                | 17                         | 36               | 208                 | 53                             | 0                               | 21                                | 2                                  | 0                        | 43                                     |
| NEBRASKA                               | 95                         | 366              | 83                  | 0                              | 0                               | 63                                | 0                                  | 0                        | 0                                      |
| NEVADA                                 | 0                          | 9                | 70                  | 467                            | 0                               | 0                                 | 1                                  | 0                        | 0                                      |
| NEW HAMPSHIRE                          | 62                         | 11               | 60                  | 1                              | 81                              | 4                                 | 22                                 | 0                        | 2                                      |
| NEW JERSEY                             | 1,452                      | 579              | 4,178               | 1,594                          | 1,610                           | 124                               | 40                                 | 71                       | 47                                     |
| NEW MEXICO                             | 29                         | 98               | 442                 | 55                             | 10                              | 4                                 | 0                                  | 5                        | 9                                      |
| NEW YORK                               | 51                         | 485              | 3,644               | 3,207                          | 3,285                           | 15                                | 441                                | 57                       | 111                                    |
| NORTH CAROLINA                         | 74                         | 157              | 596                 | 185                            | 39                              | 305                               | 250                                | 12                       | 53                                     |
| NORTH DAKOTA                           | -                          | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| OHIO                                   | 24                         | 106              | 3,455               | 525                            | 16                              | 0                                 | 0                                  | 0                        | 54                                     |
| OKLAHOMA                               | 142                        | 222              | 739                 | 189                            | 11                              | 71                                | 9                                  | 0                        | 72                                     |
| OREGON                                 | -                          | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| PENNSYLVANIA                           | 0                          | 0                | 0                   | 0                              | 49                              | 0                                 | 56                                 | 0                        | 0                                      |
| PUERTO RICO                            | 93                         | 102              | 487                 | 540                            | 100                             | 49                                | 0                                  | 0                        | 1,659                                  |
| RHODE ISLAND                           | 1                          | 5                | 24                  | 0                              | 29                              | 0                                 | 3                                  | 0                        | 1                                      |
| SOUTH CAROLINA                         | 0                          | 18               | 123                 | 73                             | 16                              | 55                                | 0                                  | 0                        | 46                                     |
| SOUTH DAKOTA                           | 21                         | 115              | 296                 | 0                              | 24                              | 47                                | 44                                 | 0                        | 9                                      |
| TENNESSEE                              | 30                         | 143              | 502                 | 868                            | 114                             | 40                                | 1                                  | 0                        | 33                                     |
| TEXAS                                  | 16                         | 179              | 2,078               | 980                            | 250                             | 154                               | 72                                 | 0                        | 187                                    |
| UTAH                                   | 13                         | 692              | 301                 | 894                            | 5                               | 9                                 | 1                                  | 0                        | 44                                     |
| VERMONT                                | 16                         | 2                | 133                 | 0                              | 4                               | 4                                 | 7                                  | 0                        | 6                                      |
| VIRGINIA                               | 75                         | 57               | 706                 | 310                            | 20                              | 284                               | 39                                 | 67                       | 38                                     |
| WASHINGTON                             | 37                         | 92               | 1,024               | 431                            | 271                             | 281                               | 0                                  | 0                        | 1                                      |
| WEST VIRGINIA                          | -                          | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| WISCONSIN                              | 54                         | 219              | 301                 | 88                             | 0                               | 0                                 | 0                                  | 0                        | 5                                      |
| WYOMING                                | 29                         | 172              | 88                  | 14                             | 2                               | 32                                | 2                                  | 3                        | 8                                      |
| AMERICAN SAMOA                         | 0                          | 0                | 0                   | 10                             | 0                               | 0                                 | 0                                  | 0                        | 3                                      |
| GUAM                                   | 2                          | 0                | 16                  | 74                             | 0                               | 0                                 | 0                                  | 0                        | 5                                      |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | -                          | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| VIRGIN ISLANDS                         | -                          | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| BUR. OF INDIAN AFFAIRS                 | 19                         | 120              | 65                  | 7                              | 0                               | 0                                 | 49                                 | -                        | 1                                      |
| U.S. & INSULAR AREAS                   | 3,551                      | 13,459           | 38,036              | 16,975                         | 8,186                           | 2,629                             | 1,797                              | 294                      | 3,102                                  |
| 50 STATES, D.C. & P.R.                 | 3,530                      | 13,339           | 37,955              | 16,884                         | 8,186                           | 2,629                             | 1,748                              | 294                      | 3,093                                  |

DATA AS OF OCTOBER 1, 1987.

(T4A3)

TABLE BC1

PERCENT OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                                  | MULTIHANDICAPPED<br>PERCENT |                  |                     |                                |                                 |                                   |                                    |                          | HOMESCHOOL<br>HOSPITAL EN-<br>VIRONMENT |
|----------------------------------------|-----------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|-----------------------------------------|
|                                        | REGULAR<br>CLASSES          | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY |                                         |
| ALABAMA                                | 0.00                        | 3.50             | 95.00               | 0.11                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.32                                    |
| ALASKA                                 | 3.25                        | 14.03            | 67.00               | 13.41                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.81                                    |
| ARIZONA                                | 0.00                        | 0.00             | 64.91               | 7.00                           | 12.44                           | 4.04                              | 1.92                               | 0.00                     | 0.00                                    |
| ARKANSAS                               | 18.02                       | 14.00            | 20.00               | 4.24                           | 22.97                           | 5.03                              | 1.77                               | 0.00                     | 3.71                                    |
| CALIFORNIA                             | 3.60                        | 1.37             | 80.19               | -                              | 5.32                            | -                                 | -                                  | 0.44                     | -                                       |
| COLORADO                               | 3.90                        | 10.20            | 40.45               | 21.03                          | 4.53                            | 2.11                              | 0.50                               | 0.14                     | 1.00                                    |
| CONNECTICUT                            | 2.20                        | 0.02             | 40.46               | 21.13                          | 0.95                            | 0.92                              | 0.46                               | 0.20                     | 1.74                                    |
| DELAWARE                               | 0.95                        | 30.48            | 20.00               | 33.33                          | 0.00                            | 1.43                              | 5.24                               | 7.14                     | 1.43                                    |
| DISTRICT OF COLUMBIA                   | 0.00                        | 0.00             | 24.19               | 53.23                          | 0.00                            | 11.20                             | 11.20                              | 0.00                     | 0.00                                    |
| FLORIDA                                | -                           | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| GEORGIA                                | 2.13                        | 47.30            | 47.79               | 2.45                           | 0.00                            | 0.00                              | 0.10                               | 0.00                     | 0.15                                    |
| HAWAII                                 | 0.01                        | 0.00             | 85.02               | 9.31                           | 0.40                            | 2.43                              | 0.00                               | 0.00                     | 2.02                                    |
| IDAH0                                  | 0.00                        | 0.00             | 37.02               | 6.03                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 50.15                                   |
| ILLINOIS                               | 1.00                        | 0.04             | 0.94                | 29.92                          | 30.07                           | 0.02                              | 15.90                              | 0.00                     | 0.00                                    |
| INDIANA                                | 0.00                        | 0.00             | 30.90               | 50.00                          | 0.00                            | 5.50                              | 4.40                               | 0.00                     | 0.33                                    |
| IOWA                                   | 0.43                        | 0.00             | 94.90               | -                              | 3.31                            | 0.72                              | -                                  | -                        | 0.50                                    |
| KANSAS                                 | 0.00                        | 1.40             | 33.71               | 19.45                          | 2.50                            | 30.00                             | 0.00                               | 0.00                     | 3.73                                    |
| KENTUCKY                               | 2.40                        | 4.30             | 40.41               | 37.20                          | 4.31                            | 0.00                              | 0.23                               | 0.23                     | 4.00                                    |
| LOUISIANA                              | 4.50                        | 7.07             | 29.91               | 25.71                          | 4.19                            | 13.61                             | 3.32                               | 0.00                     | 11.00                                   |
| MAINE                                  | 0.00                        | 11.11            | 57.00               | 11.01                          | 0.19                            | 0.25                              | 4.72                               | 0.00                     | 0.83                                    |
| MARYLAND                               | 3.15                        | 3.40             | 11.20               | 00.00                          | 7.00                            | 3.00                              | 0.00                               | 2.51                     | 1.02                                    |
| MASSACHUSETTS                          | 0.24                        | 05.72            | 19.25               | 1.99                           | 2.90                            | 0.01                              | 0.51                               | 0.07                     | 0.71                                    |
| MICHIGAN                               | 0.00                        | 0.00             | 25.00               | 00.04                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 5.30                                    |
| MINNESOTA                              | -                           | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| MISSISSIPPI                            | 0.00                        | 7.43             | 52.40               | 25.74                          | 2.97                            | 0.00                              | 1.40                               | 0.00                     | 0.91                                    |
| MISSOURI                               | 1.74                        | 10.11            | 30.97               | 12.00                          | 21.04                           | 0.95                              | -                                  | 0.00                     | 1.74                                    |
| MONTANA                                | 4.47                        | 0.47             | 54.74               | 13.00                          | 0.00                            | 5.53                              | 0.53                               | 0.00                     | 11.32                                   |
| NEBRASKA                               | 15.05                       | 00.30            | 13.07               | 0.00                           | 0.00                            | 10.30                             | 0.00                               | 0.00                     | 0.00                                    |
| NEVADA                                 | 0.00                        | 1.05             | 12.00               | 05.37                          | 0.00                            | 0.00                              | 0.10                               | 0.00                     | 0.00                                    |
| NEW HAMPSHIRE                          | 25.51                       | 4.53             | 24.00               | 0.41                           | 33.33                           | 1.05                              | 0.00                               | 0.00                     | 0.02                                    |
| NEW JERSEY                             | 14.90                       | 5.97             | 43.00               | 10.44                          | 10.61                           | 1.20                              | 0.41                               | 0.73                     | 0.40                                    |
| NEW MEXICO                             | 4.45                        | 15.03            | 07.79               | 0.44                           | 1.53                            | 0.01                              | 0.00                               | 0.77                     | 1.30                                    |
| NEW YORK                               | 0.40                        | 4.53             | 20.40               | 29.00                          | 30.71                           | 0.14                              | 4.12                               | 0.53                     | 1.04                                    |
| NORTH CAROLINA                         | 4.43                        | 0.40             | 35.07               | 11.07                          | 2.33                            | 10.25                             | 14.90                              | 0.72                     | 3.17                                    |
| NORTH DAKOTA                           | -                           | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| OHIO                                   | 0.57                        | 2.54             | 02.00               | 12.50                          | 0.30                            | 0.00                              | 0.00                               | 0.00                     | 1.29                                    |
| OKLAHOMA                               | 9.70                        | 15.20            | 50.79               | 12.90                          | 0.70                            | 4.00                              | 0.02                               | 0.00                     | 4.95                                    |
| OREGON                                 | -                           | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| PENNSYLVANIA                           | 0.00                        | 0.00             | 0.00                | 0.00                           | 40.07                           | 0.00                              | 53.33                              | 0.00                     | 0.00                                    |
| PUERTO RICO                            | 3.15                        | 3.40             | 13.00               | 10.31                          | 3.30                            | 1.00                              | 0.00                               | 0.00                     | 50.24                                   |
| RHODE ISLAND                           | 1.50                        | 7.94             | 30.10               | 0.00                           | 40.03                           | 0.00                              | 4.70                               | 0.00                     | 1.50                                    |
| SOUTH CAROLINA                         | 0.00                        | 5.44             | 37.10               | 22.05                          | 4.03                            | 10.02                             | 0.00                               | 0.00                     | 13.90                                   |
| SOUTH DAKOTA                           | 3.70                        | 20.00            | 53.24               | 0.00                           | 4.32                            | 0.45                              | 7.91                               | 0.00                     | 1.02                                    |
| TENNESSEE                              | 1.73                        | 0.22             | 20.07               | 40.91                          | 0.50                            | 2.70                              | 0.00                               | 0.00                     | 1.00                                    |
| TEXAS                                  | 0.41                        | 4.57             | 53.00               | 25.03                          | 0.30                            | 3.93                              | 1.04                               | 0.00                     | 4.70                                    |
| UTAH                                   | 0.00                        | 30.32            | 15.30               | 45.04                          | 0.20                            | 0.40                              | 0.05                               | 0.00                     | 2.25                                    |
| VERMONT                                | 0.30                        | 1.10             | 77.33               | 0.00                           | 2.33                            | 2.33                              | 4.07                               | 0.00                     | 3.49                                    |
| VIRGINIA                               | 4.70                        | 3.57             | 44.24               | 19.42                          | 1.25                            | 17.79                             | 2.44                               | 4.20                     | 2.30                                    |
| WASHINGTON                             | 1.73                        | 4.31             | 47.92               | 20.17                          | 12.00                           | 13.15                             | 0.00                               | 0.00                     | 0.05                                    |
| WEST VIRGINIA                          | -                           | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| WISCONSIN                              | 0.10                        | 32.03            | 45.13               | 13.19                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.75                                    |
| WYOMING                                | 0.20                        | 40.14            | 25.14               | 4.00                           | 0.57                            | 0.14                              | 0.57                               | 0.00                     | 2.20                                    |
| AMERICAN SAMOA                         | 0.00                        | 0.00             | 0.00                | 70.92                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 23.00                                   |
| GUAM                                   | 2.00                        | 0.00             | 10.40               | 70.20                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 5.15                                    |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | -                           | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| VIRGIN ISLANDS                         | -                           | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| BUR. OF INDIAN AFFAIRS                 | 7.20                        | 45.00            | 24.00               | 2.00                           | 0.00                            | 0.00                              | 10.77                              | -                        | 0.30                                    |
| U.S. & INSULAR AREAS                   | 4.03                        | 15.20            | 43.21               | 19.20                          | 9.30                            | 2.90                              | 2.04                               | 0.33                     | 3.52                                    |
| 50 STATES, D.C. & P.R.                 | 4.03                        | 15.22            | 43.30               | 19.20                          | 9.34                            | 3.00                              | 1.99                               | 0.34                     | 3.53                                    |

DATA AS OF OCTOBER 1, 1987.

(T443)

TABLE BC1

NUMBER OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | ORTHOPEDICALLY IMPAIRED<br>NUMBER |                  |                     |                                |                                 |                                   |                                    |                          |
|------------------------|-----------------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|
|                        | REGULAR<br>CLASSES                | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY |
| ALABAMA                | 8                                 | 278              | 139                 | 3                              | 2                               | 0                                 | 0                                  | 1                        |
| ALASKA                 | 37                                | 59               | 50                  | 5                              | 0                               | 0                                 | 0                                  | 0                        |
| ARIZONA                | 67                                | 199              | 197                 | 13                             | 60                              | 1                                 | 0                                  | 0                        |
| ARKANSAS               | 42                                | 54               | 51                  | 2                              | 47                              | 0                                 | 4                                  | 0                        |
| CALIFORNIA             | 2,819                             | 342              | 4,884               | —                              | 28                              | —                                 | —                                  | 19                       |
| COLORADO               | 281                               | 237              | 148                 | 67                             | 27                              | 0                                 | 0                                  | —                        |
| CONNECTICUT            | 53                                | 74               | 184                 | 21                             | 18                              | 0                                 | 0                                  | 19                       |
| DELAWARE               | 18                                | 14               | 28                  | 246                            | 0                               | 0                                 | 0                                  | 18                       |
| DISTRICT OF COLUMBIA   | 1                                 | 0                | 4                   | 59                             | 1                               | 0                                 | 0                                  | 4                        |
| FLORIDA                | 332                               | 363              | 1,722               | 217                            | 31                              | 0                                 | 1                                  | 0                        |
| GEORGIA                | 13                                | 218              | 257                 | 0                              | 0                               | 0                                 | 0                                  | 103                      |
| HAWAII                 | 83                                | 68               | 235                 | 66                             | 0                               | 0                                 | 0                                  | 13                       |
| IDaho                  | 182                               | 74               | 132                 | 12                             | 0                               | 0                                 | 0                                  | 2                        |
| ILLINOIS               | 306                               | 287              | 1,547               | 1,389                          | 152                             | 18                                | 53                                 | 183                      |
| INDIANA                | 141                               | 73               | 318                 | 115                            | 0                               | 0                                 | 0                                  | 370                      |
| IOWA                   | 434                               | 144              | 395                 | —                              | 1                               | 0                                 | —                                  | 0                        |
| KANSAS                 | 171                               | 84               | 88                  | 82                             | 41                              | 0                                 | 28                                 | 120                      |
| KENTUCKY               | 168                               | 82               | 183                 | 128                            | 0                               | 0                                 | 0                                  | 47                       |
| LOUISIANA              | 185                               | 167              | 320                 | 155                            | 33                              | 36                                | 0                                  | 100                      |
| MAINE                  | 30                                | 83               | 150                 | 30                             | 114                             | 0                                 | 3                                  | 19                       |
| MARYLAND               | 163                               | 84               | 114                 | 312                            | 59                              | 1                                 | 2                                  | 78                       |
| MASSACHUSETTS          | 123                               | 972              | 286                 | 30                             | 43                              | 9                                 | 7                                  | 10                       |
| MICHIGAN               | 1,219                             | 694              | 1,383               | 382                            | 0                               | 0                                 | 0                                  | 346                      |
| MINNESOTA              | 228                               | 644              | 188                 | 312                            | —                               | 0                                 | —                                  | 50                       |
| MISSISSIPPI            | 58                                | 74               | 198                 | 34                             | 1                               | 0                                 | 1                                  | 89                       |
| MISSOURI               | 338                               | 248              | 468                 | 0                              | 189                             | 15                                | —                                  | 27                       |
| MONTANA                | 71                                | 25               | 23                  | 5                              | 0                               | 0                                 | 3                                  | 20                       |
| NEBRASKA               | 118                               | 475              | 68                  | 0                              | 0                               | 0                                 | 0                                  | 0                        |
| NEVADA                 | 11                                | 84               | 180                 | 36                             | 0                               | 0                                 | 1                                  | 0                        |
| NEW HAMPSHIRE          | 85                                | 18               | 32                  | 0                              | 15                              | 0                                 | 1                                  | 2                        |
| NEW JERSEY             | 59                                | 223              | 282                 | 78                             | 201                             | 0                                 | 4                                  | 13                       |
| NEW MEXICO             | 155                               | 78               | 159                 | 30                             | 5                               | 0                                 | 0                                  | 2                        |
| NEW YORK               | 888                               | 338              | 635                 | 397                            | 722                             | 0                                 | 12                                 | 66                       |
| NORTH CAROLINA         | 358                               | 182              | 171                 | 254                            | 6                               | 0                                 | 0                                  | 65                       |
| NORTH DAKOTA           | 54                                | 2                | 31                  | 17                             | 12                              | 0                                 | 12                                 | 30                       |
| OHIO                   | 464                               | 139              | 1,229               | 325                            | 21                              | 0                                 | 0                                  | 1,610                    |
| OKLAHOMA               | 143                               | 79               | 148                 | 15                             | 1                               | 2                                 | 1                                  | 20                       |
| OREGON                 | 349                               | 82               | 48                  | 186                            | 2                               | 0                                 | 0                                  | 10                       |
| PENNSYLVANIA           | 158                               | 89               | 515                 | 715                            | 263                             | 95                                | 26                                 | 45                       |
| PUERTO RICO            | 114                               | 82               | 69                  | 1,796                          | 145                             | 1                                 | 2                                  | 84                       |
| RHODE ISLAND           | 37                                | 51               | 65                  | 1                              | 51                              | 0                                 | 2                                  | 3                        |
| SOUTH CAROLINA         | 192                               | 157              | 253                 | 89                             | 6                               | 2                                 | 1                                  | 46                       |
| SOUTH DAKOTA           | 18                                | 46               | 54                  | 0                              | 14                              | 1                                 | 77                                 | 5                        |
| TENNESSEE              | 243                               | 231              | 148                 | 215                            | 45                              | 0                                 | 0                                  | 187                      |
| TEXAS                  | 328                               | 1,186            | 1,498               | 192                            | 18                              | 182                               | 13                                 | 857                      |
| UTAH                   | 43                                | 91               | 111                 | 2                              | 0                               | 0                                 | 0                                  | 66                       |
| VERMONT                | 58                                | 27               | 18                  | 0                              | 3                               | 0                                 | 0                                  | 4                        |
| VIRGINIA               | 4,498                             | 61               | 249                 | 48                             | 1                               | 16                                | 2                                  | 19                       |
| WASHINGTON             | 343                               | 285              | 388                 | 10                             | 249                             | 2                                 | 1                                  | 6                        |
| WEST VIRGINIA          | 189                               | 33               | 130                 | 68                             | 0                               | 0                                 | 0                                  | 9                        |
| WISCONSIN              | 352                               | 384              | 298                 | 89                             | 0                               | 0                                 | 0                                  | 50                       |
| WYOMING                | 88                                | 28               | 5                   | 12                             | 2                               | 3                                 | 4                                  | 3                        |
| AMERICAN SAMOA         | 2                                 | 0                | 0                   | 2                              | 0                               | 0                                 | 0                                  | 0                        |
| GUAM                   | 18                                | 9                | 4                   | 0                              | 0                               | 0                                 | 0                                  | 0                        |
| NORTHERN MARIANAS      | —                                 | —                | —                   | —                              | —                               | —                                 | —                                  | —                        |
| TRUST TERRITORIES      | —                                 | —                | —                   | —                              | —                               | —                                 | —                                  | —                        |
| VIRGIN ISLANDS         | —                                 | —                | —                   | —                              | —                               | —                                 | —                                  | —                        |
| BUR. OF INDIAN AFFAIRS | 17                                | 14               | 1                   | 1                              | 0                               | 0                                 | 0                                  | 1                        |
| U.S. & INSULAR AREAS   | 15,863                            | 9,991            | 19,827              | 8,883                          | 2,549                           | 377                               | 274                                | 4,891                    |
| 50 STATES, D.C. & P.R. | 15,826                            | 9,968            | 19,822              | 8,880                          | 2,549                           | 377                               | 268                                | 4,890                    |

DATA AS OF OCTOBER 1, 1987.

(T4A3)

TABLE BC1

PERCENT OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | ORTHOPEDICALLY IMPAIRED<br>PERCENT |                  |                     |                                |                                 |                                   |                                    |                          |                                        |
|------------------------|------------------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|----------------------------------------|
|                        | REGULAR<br>CLASSES                 | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY | HOMEBOUND<br>HOSPITAL EN-<br>VIRONMENT |
| ALABAMA                | 0.00                               | 54.11            | 27.06               | 0.00                           | 0.40                            | 0.00                              | 0.00                               | 0.20                     | 18.83                                  |
| ALASKA                 | 24.50                              | 39.07            | 33.11               | 3.31                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| ARIZONA                | 12.48                              | 37.06            | 36.09               | 2.42                           | 11.17                           | 0.19                              | 0.00                               | 0.00                     | 0.00                                   |
| ARKANSAS               | 19.18                              | 24.66            | 23.29               | 0.91                           | 21.46                           | 0.00                              | 1.83                               | 0.00                     | 8.68                                   |
| CALIFORNIA             | 28.07                              | 4.89             | 65.84               | -                              | 0.40                            | -                                 | -                                  | 0.00                     | -                                      |
| COLORADO               | 36.07                              | 30.42            | 19.00               | 8.60                           | 3.47                            | 0.00                              | 0.00                               | 0.00                     | 2.44                                   |
| CONNECTICUT            | 18.21                              | 25.43            | 35.74               | 7.22                           | 6.19                            | 0.00                              | 0.34                               | 0.69                     | 6.19                                   |
| DELAWARE               | 5.81                               | 4.52             | 9.03                | 79.35                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 1.29                                   |
| DISTRICT OF COLUMBIA   | 1.54                               | 0.00             | 6.15                | 90.77                          | 1.54                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| FLORIDA                | 11.83                              | 12.93            | 61.35               | 7.73                           | 1.18                            | 0.00                              | 0.00                               | 1.35                     | 3.67                                   |
| GEORGIA                | 2.99                               | 43.31            | 51.30               | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 2.59                                   |
| HAWAII                 | 18.28                              | 14.90            | 51.76               | 14.54                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.44                                   |
| IDAHO                  | 20.28                              | 14.71            | 26.24               | 2.39                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 36.38                                  |
| ILLINOIS               | 7.74                               | 5.24             | 39.12               | 33.11                          | 3.84                            | 0.25                              | 1.34                               | 0.00                     | 9.36                                   |
| INDIANA                | 21.00                              | 11.32            | 48.99               | 17.83                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| IOWA                   | 39.63                              | 13.15            | 36.07               | -                              | 0.09                            | 0.09                              | -                                  | -                        | 10.96                                  |
| KANSAS                 | 31.61                              | 15.53            | 16.27               | 15.16                          | 7.58                            | 0.00                              | 5.18                               | 0.00                     | 8.69                                   |
| KENTUCKY               | 28.92                              | 14.11            | 17.73               | 22.03                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 17.21                                  |
| LOUISIANA              | 18.80                              | 17.04            | 32.65               | 15.82                          | 3.37                            | 3.67                              | 0.00                               | 0.00                     | 8.57                                   |
| MAINE                  | 6.99                               | 19.35            | 34.97               | 6.99                           | 26.57                           | 0.00                              | 0.70                               | 0.00                     | 4.43                                   |
| MARYLAND               | 20.22                              | 10.42            | 14.14               | 38.71                          | 7.32                            | 0.12                              | 0.25                               | 0.12                     | 8.68                                   |
| MASSACHUSETTS          | 8.31                               | 65.63            | 19.31               | 2.03                           | 2.90                            | 0.61                              | 0.47                               | 0.00                     | 0.68                                   |
| MICHIGAN               | 30.29                              | 17.25            | 34.37               | 9.49                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 8.60                                   |
| MINNESOTA              | 16.59                              | 48.57            | 7.54                | 23.53                          | -                               | 0.00                              | -                                  | 0.00                     | 3.77                                   |
| MISSISSIPPI            | 11.19                              | 16.55            | 44.30               | 7.61                           | 0.22                            | 0.00                              | 0.22                               | 0.00                     | 19.91                                  |
| MISSOURI               | 26.28                              | 20.00            | 30.00               | 0.00                           | 9.12                            | 1.26                              | -                                  | 0.00                     | 2.26                                   |
| MONTANA                | 48.30                              | 17.01            | 15.65               | 3.40                           | 0.00                            | 0.00                              | 2.04                               | 0.00                     | 13.61                                  |
| NEBRASKA               | 17.82                              | 71.75            | 10.27               | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.15                     | 0.00                                   |
| NEVADA                 | 4.74                               | 36.21            | 43.10               | 15.52                          | 0.00                            | 0.00                              | 0.43                               | 0.00                     | 0.00                                   |
| NEW HAMPSHIRE          | 55.56                              | 11.76            | 20.92               | 0.00                           | 9.80                            | 0.00                              | 0.65                               | 0.00                     | 1.31                                   |
| NEW JERSEY             | 0.85                               | 25.90            | 32.75               | 9.06                           | 23.34                           | 0.00                              | 0.46                               | 0.12                     | 1.51                                   |
| NEW MEXICO             | 36.13                              | 18.18            | 37.06               | 6.99                           | 1.17                            | 0.00                              | 0.00                               | 0.00                     | 0.47                                   |
| NEW YORK               | 27.17                              | 11.10            | 21.35               | 13.35                          | 24.28                           | 0.00                              | 0.40                               | 0.13                     | 2.22                                   |
| NORTH CAROLINA         | 34.52                              | 17.55            | 16.49               | 24.49                          | 0.50                            | 0.00                              | 0.00                               | 0.10                     | 6.27                                   |
| NORTH DAKOTA           | 34.18                              | 1.27             | 19.62               | 10.78                          | 7.59                            | 0.00                              | 7.59                               | 0.00                     | 18.99                                  |
| OHIO                   | 12.25                              | 3.67             | 32.44               | 8.50                           | 0.55                            | 0.00                              | 0.00                               | 0.00                     | 42.50                                  |
| OKLAHOMA               | 35.66                              | 19.70            | 34.91               | 3.74                           | 0.25                            | 0.50                              | 0.25                               | 0.00                     | 4.99                                   |
| OREGON                 | 58.46                              | 13.74            | 8.04                | 17.78                          | 0.34                            | 0.00                              | 0.00                               | 0.00                     | 1.68                                   |
| PENNSYLVANIA           | 7.90                               | 4.69             | 27.13               | 37.67                          | 13.86                           | 5.01                              | 1.37                               | 0.00                     | 2.37                                   |
| PUERTO RICO            | 5.02                               | 3.61             | 3.04                | 79.01                          | 6.30                            | 0.04                              | 0.09                               | 0.00                     | 2.82                                   |
| RHODE ISLAND           | 17.62                              | 24.29            | 30.95               | 0.48                           | 24.29                           | 0.00                              | 0.95                               | 0.00                     | 1.43                                   |
| SOUTH CAROLINA         | 26.45                              | 21.63            | 34.85               | 9.50                           | 0.83                            | 0.28                              | 0.14                               | 0.00                     | 8.34                                   |
| SOUTH DAKOTA           | 4.83                               | 22.22            | 26.09               | 0.00                           | 6.76                            | 0.48                              | 37.20                              | 0.00                     | 2.42                                   |
| TENNESSEE              | 24.77                              | 23.55            | 14.27               | 21.92                          | 4.59                            | 0.00                              | 0.00                               | 0.00                     | 18.91                                  |
| TEXAS                  | 7.64                               | 27.80            | 34.93               | 4.50                           | 0.42                            | 4.27                              | 0.30                               | 0.05                     | 20.09                                  |
| UTAH                   | 13.74                              | 29.07            | 35.46               | 0.64                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 21.09                                  |
| VERMONT                | 50.88                              | 23.68            | 14.04               | 0.00                           | 2.63                            | 0.00                              | 5.26                               | 0.00                     | 3.51                                   |
| VIRGINIA               | 91.90                              | 1.25             | 5.10                | 0.98                           | 0.02                            | 0.33                              | 0.04                               | 0.00                     | 0.39                                   |
| WASHINGTON             | 27.31                              | 21.10            | 30.25               | 0.00                           | 19.82                           | 0.16                              | 0.08                               | 0.00                     | 0.48                                   |
| WEST VIRGINIA          | 32.06                              | 9.71             | 38.24               | 20.00                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| WISCONSIN              | 30.21                              | 32.96            | 24.89               | 7.64                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 4.29                                   |
| WYOMING                | 60.27                              | 19.18            | 3.42                | 8.22                           | 1.37                            | 2.05                              | 2.74                               | 0.68                     | 2.05                                   |
| AMERICAN SAMOA         | 50.00                              | 0.00             | 0.00                | 50.00                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| GUAM                   | 50.00                              | 29.03            | 12.90               | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                   |
| NORTHERN MARIANAS      | -                                  | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| TRUST TERRITORIES      | -                                  | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| VIRGIN ISLANDS         | -                                  | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                      |
| BUR. OF INDIAN AFFAIRS | 42.50                              | 35.00            | 2.50                | 2.50                           | 0.00                            | 0.00                              | 15.00                              | -                        | 2.50                                   |
| U.S. & INSULAR AREAS   | 25.62                              | 16.14            | 32.83               | 13.06                          | 4.12                            | 0.61                              | 0.44                               | 0.09                     | 7.90                                   |
| 50 STATES, D.C. & P.R. | 25.59                              | 16.12            | 32.06               | 13.07                          | 4.12                            | 0.61                              | 0.43                               | 0.09                     | 7.91                                   |

DATA AS OF OCTOBER 1, 1987.

(T4A3)



TABLE BC1

NUMBER OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | OTHER HEALTH IMPAIRED<br>NUMBER |                  |                     |                                |                                 |                                   |                                    |                          | HOMESCHOOL<br>HOSPITAL EN-<br>VIRONMENT |
|------------------------|---------------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|-----------------------------------------|
|                        | REGULAR<br>CLASSES              | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY |                                         |
| ALABAMA                | 0                               | 184              | 52                  | 9                              | 0                               | 0                                 | 0                                  | 0                        | 429                                     |
| ALASKA                 | 7                               | 22               | 49                  | 5                              | 0                               | 0                                 | 0                                  | 0                        | 2                                       |
| ARIZONA                | 0                               | 0                | 0                   | 0                              | 0                               | 0                                 | 0                                  | 0                        | 489                                     |
| ARKANSAS               | 54                              | 119              | 41                  | 5                              | 89                              | 1                                 | 1                                  | 0                        | 9                                       |
| CALIFORNIA             | 8,982                           | 1,397            | 2,063               | -                              | 99                              | -                                 | -                                  | 1                        | -                                       |
| COLORADO               | -                               | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| CONNECTICUT            | 83                              | 285              | 382                 | 87                             | 108                             | 0                                 | 21                                 | 2                        | 78                                      |
| DELAWARE               | 24                              | 1                | 272                 | 0                              | 0                               | 0                                 | 2                                  | 0                        | 57                                      |
| DISTRICT OF COLUMBIA   | 1                               | 0                | 0                   | 93                             | 0                               | 0                                 | 2                                  | 0                        | 0                                       |
| FLORIDA                | 82                              | 448              | 235                 | 165                            | 34                              | 7                                 | 26                                 | 4                        | 1,532                                   |
| GEORGIA                | 17                              | 71               | 85                  | 14                             | 0                               | 0                                 | 0                                  | 0                        | 184                                     |
| HAWAII                 | 0                               | 0                | 0                   | 3                              | 3                               | 0                                 | 0                                  | 0                        | 1                                       |
| IDaho                  | 45                              | 35               | 40                  | 26                             | 0                               | 0                                 | 0                                  | 0                        | 419                                     |
| ILLINOIS               | 185                             | 47               | 458                 | 237                            | 133                             | 9                                 | 14                                 | 6                        | 685                                     |
| INDIANA                | 0                               | 0                | 39                  | 99                             | 0                               | 0                                 | 0                                  | 0                        | 0                                       |
| IOWA                   | 0                               | 0                | 0                   | 0                              | 0                               | 3                                 | -                                  | -                        | 0                                       |
| KANSAS                 | 63                              | 30               | 47                  | 18                             | 9                               | 0                                 | 0                                  | 0                        | 95                                      |
| KENTUCKY               | 66                              | 64               | 59                  | 36                             | 0                               | 0                                 | 0                                  | 2                        | 325                                     |
| LOUISIANA              | 159                             | 275              | 485                 | 85                             | 21                              | 57                                | 0                                  | 2                        | 214                                     |
| MAINE                  | 0                               | 221              | 87                  | 15                             | 49                              | 0                                 | 0                                  | 0                        | 73                                      |
| MARYLAND               | 172                             | 159              | 136                 | 235                            | 34                              | 12                                | 35                                 | 0                        | 151                                     |
| MASSACHUSETTS          | 154                             | 1,238            | 384                 | 37                             | 54                              | 12                                | 9                                  | 1                        | 13                                      |
| MICHIGAN               | -                               | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| MINNESOTA              | 190                             | 258              | 18                  | 158                            | -                               | 0                                 | -                                  | 0                        | 44                                      |
| MISSISSIPPI            | -                               | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| MISSOURI               | 677                             | 118              | 388                 | 0                              | 85                              | 20                                | -                                  | 0                        | 355                                     |
| MONTANA                | 84                              | 22               | 46                  | 0                              | 0                               | 0                                 | 0                                  | 0                        | 42                                      |
| NEBRASKA               | -                               | -                | -                   | -                              | -                               | 0                                 | 0                                  | 0                        | 0                                       |
| NEVADA                 | 6                               | 1                | 159                 | 0                              | 0                               | 0                                 | 0                                  | 0                        | 99                                      |
| NEW HAMPSHIRE          | 132                             | 31               | 58                  | 0                              | 29                              | 0                                 | 6                                  | 0                        | 3                                       |
| NEW JERSEY             | 41                              | 149              | 389                 | 43                             | 125                             | 0                                 | 0                                  | 0                        | 198                                     |
| NEW MEXICO             | 435                             | 63               | 15                  | 29                             | 2                               | 0                                 | 0                                  | 0                        | 4                                       |
| NEW YORK               | 996                             | 1,660            | 5,487               | 451                            | 401                             | 37                                | 272                                | 24                       | 285                                     |
| NORTH CAROLINA         | 477                             | 329              | 422                 | 185                            | 2                               | 0                                 | 0                                  | 0                        | 187                                     |
| NORTH DAKOTA           | 19                              | 5                | 8                   | 3                              | 1                               | 0                                 | 0                                  | 0                        | 15                                      |
| OHIO                   | -                               | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| OKLAHOMA               | 76                              | 37               | 27                  | 18                             | 2                               | 0                                 | 1                                  | 0                        | 120                                     |
| OREGON                 | 214                             | 92               | 55                  | 84                             | 3                               | 0                                 | 0                                  | 0                        | 35                                      |
| PENNSYLVANIA           | 0                               | 0                | 0                   | 0                              | 0                               | 0                                 | 0                                  | 0                        | 0                                       |
| PUERTO RICO            | 190                             | 81               | 72                  | 565                            | 12                              | 5                                 | 0                                  | 53                       | 138                                     |
| RHODE ISLAND           | 19                              | 12               | 17                  | 0                              | 1                               | 0                                 | 0                                  | 0                        | 189                                     |
| SOUTH CAROLINA         | 5                               | 9                | 185                 | 59                             | 0                               | 2                                 | 0                                  | 0                        | 84                                      |
| SOUTH DAKOTA           | 5                               | 24               | 29                  | 0                              | 0                               | 1                                 | 0                                  | 11                       | 20                                      |
| TENNESSEE              | 117                             | 231              | 171                 | 52                             | 18                              | 27                                | 1                                  | 0                        | 557                                     |
| TEXAS                  | 172                             | 1,911            | 1,388               | 127                            | 7                               | 1,461                             | 4                                  | 2                        | 2,978                                   |
| UTAH                   | 74                              | 78               | 44                  | 14                             | 0                               | 0                                 | 0                                  | 0                        | 51                                      |
| VERMONT                | 58                              | 41               | 7                   | 0                              | 9                               | 0                                 | 14                                 | 0                        | 4                                       |
| VIRGINIA               | 49                              | 88               | 151                 | 94                             | 0                               | 73                                | 20                                 | 0                        | 56                                      |
| WASHINGTON             | 479                             | 783              | 782                 | 22                             | 114                             | 1                                 | 1                                  | 0                        | 5                                       |
| WEST VIRGINIA          | 59                              | 11               | 78                  | 14                             | 0                               | 0                                 | 2                                  | 0                        | 54                                      |
| WISCONSIN              | -                               | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| WYOMING                | 66                              | 98               | 9                   | 4                              | 1                               | 4                                 | 1                                  | 1                        | 12                                      |
| AMERICAN SAMOA         | 0                               | 0                | 0                   | 0                              | 0                               | 0                                 | 0                                  | 0                        | 0                                       |
| GUAM                   | 5                               | 2                | 1                   | 0                              | 0                               | 0                                 | 0                                  | 0                        | 2                                       |
| NORTHERN MARIANAS      | -                               | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| TRUST TERRITORIES      | -                               | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| VIRGIN ISLANDS         | -                               | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                                       |
| BUR. OF INDIAN AFFAIRS | 27                              | 13               | 18                  | 3                              | 0                               | 0                                 | 2                                  | -                        | 1                                       |
| U.S. & INSULAR AREAS   | 14,658                          | 10,643           | 14,594              | 2,978                          | 1,441                           | 1,732                             | 434                                | 109                      | 10,858                                  |
| 50 STATES, D.C. & P.R. | 14,626                          | 10,628           | 14,583              | 2,975                          | 1,441                           | 1,732                             | 432                                | 109                      | 10,847                                  |

DATA AS OF OCTOBER 1, 1987.

(T4A3)

TABLE BC1

PERCENT OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | OTHER HEALTH IMPAIRED<br>PERCENT |                  |                     |                                |                                 |                                   |                                    |                          | HOMESCHOOL<br>ENVIRONMENT |
|------------------------|----------------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|---------------------------|
|                        | REGULAR<br>CLASSES               | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY |                           |
| ALABAMA                | 0.00                             | 27.30            | 7.72                | 1.34                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 63.65                     |
| ALASKA                 | 0.24                             | 25.00            | 57.00               | 5.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 2.35                      |
| ARIZONA                | 0.00                             | 0.00             | 0.00                | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 100.00                    |
| ARKANSAS               | 16.93                            | 37.30            | 12.05               | 1.57                           | 27.90                           | 0.31                              | 0.31                               | 0.00                     | 2.82                      |
| CALIFORNIA             | 71.46                            | 11.14            | 16.61               | -                              | 0.79                            | -                                 | -                                  | 0.01                     | -                         |
| COLORADO               | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                         |
| CONNECTICUT            | 7.97                             | 27.35            | 36.00               | 8.35                           | 19.17                           | 0.00                              | 2.92                               | 0.19                     | 7.29                      |
| DELAWARE               | 6.74                             | 9.20             | 78.40               | 0.00                           | 0.00                            | 0.00                              | 0.56                               | 0.00                     | 16.91                     |
| DISTRICT OF COLUMBIA   | 1.64                             | 0.00             | 0.00                | 96.87                          | 0.00                            | 0.00                              | 2.06                               | 0.00                     | 0.00                      |
| FLORIDA                | 3.24                             | 17.62            | 9.20                | 6.52                           | 1.34                            | 0.25                              | 1.63                               | 0.16                     | 60.53                     |
| GEORGIA                | 5.84                             | 24.40            | 29.21               | 4.81                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 35.74                     |
| HAWAII                 | 0.00                             | 0.00             | 46.15               | 23.00                          | 23.00                           | 0.00                              | 0.00                               | 0.00                     | 7.69                      |
| IDaho                  | 7.90                             | 6.19             | 7.00                | 4.60                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 74.16                     |
| ILLINOIS               | 6.29                             | 2.77             | 27.04               | 13.99                          | 7.85                            | 0.53                              | 0.53                               | 0.35                     | 48.44                     |
| INDIANA                | 0.00                             | 0.00             | 28.26               | 71.74                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                      |
| IOWA                   | 0.00                             | 0.00             | 0.00                | 0.00                           | 0.00                            | 100.00                            | -                                  | -                        | 0.00                      |
| KANSAS                 | 24.00                            | 11.81            | 18.50               | 3.94                           | 3.54                            | 0.00                              | 0.00                               | 0.00                     | 37.40                     |
| KENTUCKY               | 11.96                            | 11.59            | 18.69               | 6.52                           | 0.00                            | 0.00                              | 0.00                               | 0.36                     | 50.00                     |
| LOUISIANA              | 12.25                            | 21.19            | 37.37               | 6.55                           | 1.62                            | 4.39                              | 0.00                               | 0.15                     | 18.49                     |
| MAINE                  | 0.00                             | 49.66            | 19.55               | 3.37                           | 11.91                           | 0.00                              | 0.00                               | 0.00                     | 16.48                     |
| MARYLAND               | 18.42                            | 17.62            | 14.56               | 25.16                          | 3.64                            | 1.28                              | 3.75                               | 0.00                     | 16.17                     |
| MASSACHUSETTS          | 6.18                             | 65.78            | 19.34               | 1.97                           | 2.87                            | 0.64                              | 9.48                               | 0.65                     | 0.69                      |
| MICHIGAN               | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                         |
| MINNESOTA              | 26.79                            | 30.00            | 2.73                | 22.73                          | -                               | 0.00                              | -                                  | 0.00                     | 6.67                      |
| MISSISSIPPI            | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                         |
| MISSOURI               | 43.43                            | 7.44             | 19.83               | 0.00                           | 5.45                            | 1.28                              | -                                  | 0.00                     | 22.77                     |
| MONTANA                | 43.30                            | 11.34            | 23.71               | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 21.65                     |
| NEBRASKA               | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                         |
| NEVADA                 | 2.26                             | 9.38             | 60.00               | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 37.38                     |
| NEW HAMPSHIRE          | 96.97                            | 11.97            | 22.39               | 0.00                           | 11.29                           | 0.00                              | 2.32                               | 0.00                     | 1.16                      |
| NEW JERSEY             | 4.74                             | 17.23            | 30.72               | 4.97                           | 14.45                           | 0.00                              | 0.00                               | 0.00                     | 22.60                     |
| NEW MEXICO             | 79.30                            | 11.50            | 2.74                | 5.29                           | 0.36                            | 0.00                              | 0.00                               | 0.00                     | 9.73                      |
| NEW YORK               | 10.47                            | 17.45            | 57.47               | 4.74                           | 4.22                            | 0.39                              | 2.56                               | 0.25                     | 2.15                      |
| NORTH CAROLINA         | 31.34                            | 21.62            | 27.73               | 6.00                           | 9.13                            | 0.00                              | 0.00                               | 0.00                     | 12.29                     |
| NORTH DAKOTA           | 37.25                            | 9.00             | 15.00               | 5.00                           | 1.90                            | 0.00                              | 0.00                               | 0.00                     | 29.41                     |
| OHIO                   | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                         |
| OKLAHOMA               | 27.05                            | 13.17            | 9.61                | 6.41                           | 9.71                            | 0.00                              | 0.36                               | 0.00                     | 42.79                     |
| OREGON                 | 46.22                            | 19.87            | 11.00               | 13.82                          | 9.65                            | 0.00                              | 0.00                               | 0.00                     | 7.56                      |
| PENNSYLVANIA           | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                         |
| PUERTO RICO            | 17.63                            | 7.26             | 6.45                | 50.63                          | 1.06                            | 9.45                              | 0.00                               | 4.75                     | 12.37                     |
| RHODE ISLAND           | 12.63                            | 7.59             | 18.78               | 0.00                           | 0.63                            | 0.00                              | 0.00                               | 0.00                     | 68.99                     |
| SOUTH CAROLINA         | 1.89                             | 3.41             | 39.77               | 22.35                          | 0.00                            | 0.78                              | 0.00                               | 0.00                     | 31.62                     |
| SOUTH DAKOTA           | 5.56                             | 26.67            | 32.22               | 0.00                           | 0.00                            | 1.11                              | 0.00                               | 12.22                    | 22.22                     |
| TENNESSEE              | 9.90                             | 19.71            | 14.50               | 4.44                           | 1.37                            | 2.30                              | 0.09                               | 0.00                     | 47.53                     |
| TEXAS                  | 2.16                             | 23.90            | 16.42               | 1.59                           | 0.00                            | 18.34                             | 0.05                               | 0.03                     | 37.35                     |
| UTAH                   | 28.35                            | 29.89            | 16.00               | 5.36                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 19.54                     |
| VERMONT                | 40.00                            | 32.00            | 5.00                | 0.00                           | 7.29                            | 0.00                              | 11.29                              | 0.00                     | 3.29                      |
| VIRGINIA               | 9.37                             | 15.30            | 28.87               | 17.97                          | 0.00                            | 13.96                             | 3.82                               | 0.00                     | 16.71                     |
| WASHINGTON             | 22.73                            | 33.36            | 37.11               | 1.04                           | 5.41                            | 0.05                              | 0.05                               | 0.00                     | 6.24                      |
| WEST VIRGINIA          | 27.06                            | 5.00             | 35.78               | 6.42                           | 0.00                            | 0.00                              | 0.92                               | 0.00                     | 24.77                     |
| WISCONSIN              | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                         |
| WYOMING                | 35.11                            | 47.87            | 4.79                | 2.13                           | 0.53                            | 2.13                              | 0.53                               | 0.53                     | 6.50                      |
| AMERICAN SAMOA         | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                         |
| GUAM                   | 50.00                            | 20.00            | 10.00               | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 20.00                     |
| NORTHERN MARIANAS      | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                         |
| TRUST TERRITORIES      | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                         |
| VIRGIN ISLANDS         | -                                | -                | -                   | -                              | -                               | -                                 | -                                  | -                        | -                         |
| BUR. OF INDIAN AFFAIRS | 48.21                            | 23.21            | 17.06               | 5.36                           | 0.00                            | 0.00                              | 3.57                               | -                        | 1.79                      |
| U.S. & INSULAR AREAS   | 25.00                            | 16.79            | 25.77               | 5.26                           | 2.54                            | 3.06                              | 0.77                               | 0.19                     | 17.74                     |
| 50 STATES, D.C. & P.R. | 25.05                            | 16.79            | 25.78               | 5.26                           | 2.55                            | 3.06                              | 0.76                               | 0.19                     | 17.76                     |

DATA AS OF OCTOBER 1, 1987.

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TABLE BC1

NUMBER OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                                  | VISUALLY HANDICAPPED<br>NUMBER |                  |                     |                                |                                 |                                   |                                    |                          |                                        |
|----------------------------------------|--------------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|----------------------------------------|
|                                        | REGULAR<br>CLASSES             | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY | HOMEBOUND<br>HOSPITAL EN-<br>VIRONMENT |
| ALABAMA                                | 0                              | 299              | 48                  | 1                              | 0                               | 286                               | 0                                  | 0                        | 0                                      |
| ALASKA                                 | 13                             | 13               | 19                  | 1                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| ARIZONA                                | 3                              | 230              | 24                  | 0                              | 14                              | 182                               | 0                                  | 0                        | 0                                      |
| ARKANSAS                               | 56                             | 56               | 11                  | 0                              | 3                               | 125                               | 4                                  | 1                        | 35                                     |
| CALIFORNIA                             | 859                            | 181              | 1,330               | —                              | 19                              | —                                 | —                                  | 3                        | —                                      |
| COLORADO                               | 157                            | 94               | 12                  | 12                             | 3                               | 25                                | 0                                  | 0                        | 2                                      |
| CONNECTICUT                            | 115                            | 90               | 122                 | 54                             | 40                              | 0                                 | 31                                 | 2                        | 12                                     |
| DELAWARE                               | 54                             | 0                | 0                   | 1                              | 0                               | 0                                 | 0                                  | 0                        | 11                                     |
| DISTRICT OF COLUMBIA                   | 0                              | 0                | 26                  | 0                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| FLORIDA                                | 219                            | 256              | 269                 | 21                             | 2                               | 121                               | 1                                  | 0                        | 19                                     |
| GEORGIA                                | 12                             | 325              | 41                  | 135                            | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| HAWAII                                 | 42                             | 0                | 25                  | 7                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| IDAH0                                  | 34                             | 29               | 18                  | 3                              | 0                               | 0                                 | 0                                  | 3                        | 18                                     |
| ILLINOIS                               | 191                            | 290              | 582                 | 48                             | 17                              | 0                                 | 11                                 | 1                        | 9                                      |
| INDIANA                                | 78                             | 251              | 29                  | 24                             | 0                               | 185                               | 0                                  | 0                        | 0                                      |
| IOWA                                   | 187                            | 26               | 47                  | —                              | 0                               | 85                                | —                                  | —                        | 4                                      |
| KANSAS                                 | 187                            | 19               | 0                   | 3                              | 0                               | 50                                | 0                                  | 0                        | 5                                      |
| KENTUCKY                               | 219                            | 186              | 26                  | 36                             | 1                               | 130                               | 0                                  | 0                        | 9                                      |
| LOUISIANA                              | 115                            | 124              | 117                 | 14                             | 0                               | 113                               | 0                                  | 0                        | 12                                     |
| MAINE                                  | 64                             | 98               | 12                  | 0                              | 3                               | 0                                 | 1                                  | 0                        | 1                                      |
| MARYLAND                               | 299                            | 82               | 89                  | 111                            | 21                              | 171                               | 0                                  | 0                        | 13                                     |
| MASSACHUSETTS                          | 67                             | 531              | 156                 | 18                             | 23                              | 5                                 | 4                                  | 0                        | 48                                     |
| MICHIGAN                               | 489                            | 189              | 268                 | 54                             | 0                               | 0                                 | 0                                  | 0                        | 13                                     |
| MINNESOTA                              | 157                            | 130              | 9                   | 31                             | —                               | 34                                | —                                  | 0                        | 2                                      |
| MISSISSIPPI                            | 32                             | 33               | 32                  | 11                             | 0                               | 4                                 | 0                                  | 0                        | 2                                      |
| MISSOURI                               | 198                            | 147              | 43                  | 30                             | 36                              | 7                                 | —                                  | 0                        | 2                                      |
| MONTANA                                | 34                             | 21               | 112                 | 0                              | 0                               | 7                                 | 0                                  | 0                        | 15                                     |
| NEBRASKA                               | 19                             | 90               | 11                  | 0                              | 0                               | 41                                | 0                                  | 3                        | 0                                      |
| NEVADA                                 | 8                              | 7                | 47                  | 0                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| NEW HAMPSHIRE                          | 182                            | 19               | 31                  | 1                              | 29                              | 0                                 | 0                                  | 0                        | 0                                      |
| NEW JERSEY                             | 963                            | 185              | 45                  | 8                              | 17                              | 0                                 | 0                                  | 0                        | 1                                      |
| NEW MEXICO                             | 44                             | 13               | 26                  | 7                              | 1                               | 80                                | 0                                  | 0                        | 0                                      |
| NEW YORK                               | 515                            | 489              | 279                 | 74                             | 188                             | 30                                | 46                                 | 2                        | 5                                      |
| NORTH CAROLINA                         | 312                            | 174              | 28                  | 19                             | 2                               | 75                                | 0                                  | 0                        | 5                                      |
| NORTH DAKOTA                           | 27                             | 2                | 3                   | 1                              | 0                               | 17                                | 0                                  | 0                        | 3                                      |
| OHIO                                   | 388                            | 74               | 366                 | 28                             | 0                               | 119                               | 0                                  | 0                        | 0                                      |
| OKLAHOMA                               | 198                            | 84               | 44                  | 12                             | 0                               | 187                               | 0                                  | 0                        | 2                                      |
| OREGON                                 | 30                             | 12               | 2                   | 5                              | 1                               | 0                                 | 0                                  | 2                        | 0                                      |
| PENNSYLVANIA                           | 674                            | 236              | 152                 | 32                             | 115                             | 4                                 | 134                                | 1                        | 23                                     |
| PUERTO RICO                            | 93                             | 175              | 189                 | 1,791                          | 9                               | 182                               | 0                                  | 0                        | 24                                     |
| RHODE ISLAND                           | 36                             | 14               | 23                  | 0                              | 3                               | 0                                 | 5                                  | 0                        | 1                                      |
| SOUTH CAROLINA                         | 274                            | 94               | 36                  | 0                              | 2                               | 75                                | 0                                  | 0                        | 0                                      |
| SOUTH DAKOTA                           | 9                              | 17               | 18                  | 1                              | 2                               | 18                                | 0                                  | 0                        | 0                                      |
| TENNESSEE                              | 315                            | 242              | 42                  | 16                             | 4                               | 148                               | 1                                  | 0                        | 1                                      |
| TEXAS                                  | 339                            | 741              | 442                 | 75                             | 5                               | 146                               | 16                                 | 12                       | 27                                     |
| UTAH                                   | 58                             | 86               | 59                  | 2                              | 0                               | 46                                | 0                                  | 0                        | 5                                      |
| VERMONT                                | 27                             | 7                | 6                   | 0                              | 0                               | 0                                 | 2                                  | 0                        | 1                                      |
| VIRGINIA                               | 97                             | 33               | 13                  | 7                              | 0                               | 186                               | 0                                  | 0                        | 27                                     |
| WASHINGTON                             | 126                            | 58               | 48                  | 0                              | 15                              | 61                                | 0                                  | 0                        | 28                                     |
| WEST VIRGINIA                          | 145                            | 54               | 8                   | 0                              | 0                               | 88                                | 3                                  | 0                        | 0                                      |
| WISCONSIN                              | 117                            | 141              | 65                  | 81                             | 0                               | 96                                | 0                                  | 0                        | 0                                      |
| WYOMING                                | 22                             | 12               | 2                   | 0                              | 0                               | 3                                 | 0                                  | 1                        | 0                                      |
| AMERICAN SAMOA                         | 0                              | 0                | 0                   | 0                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| GUAM                                   | 5                              | 4                | 0                   | 0                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | —                              | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                      |
| VIRGIN ISLANDS                         | —                              | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                      |
| BUR. OF INDIAN AFFAIRS                 | 3                              | 0                | 3                   | 0                              | 2                               | 1                                 | 1                                  | —                        | 0                                      |
| U.S. & INSULAR AREAS                   | 8,568                          | 6,539            | 5,296               | 2,812                          | 558                             | 2,799                             | 288                                | 31                       | 374                                    |
| 98 STATES, D.C. & P.R.                 | 8,568                          | 6,535            | 5,293               | 2,812                          | 556                             | 2,798                             | 259                                | 31                       | 374                                    |

DATA AS OF OCTOBER 1, 1987.

(T4A3)

TABLE BC1

PERCENT OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | VISUALLY HANDICAPPED<br>PERCENT |                  |                     |                                |                                 |                                   |                                    |                          |
|------------------------|---------------------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|
|                        | REGULAR<br>CLASSES              | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY |
| ALABAMA                | 0.00                            | 44.54            | 7.95                | 0.17                           | 0.00                            | 47.35                             | 0.00                               | 0.00                     |
| ALASKA                 | 35.14                           | 35.14            | 27.83               | 2.70                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     |
| ARIZONA                | 0.77                            | 81.28            | 6.15                | 2.05                           | 3.50                            | 26.15                             | 0.00                               | 0.00                     |
| ARKANSAS               | 19.00                           | 19.11            | 3.75                | 0.00                           | 1.02                            | 42.66                             | 1.37                               | 0.34                     |
| CALIFORNIA             | 35.91                           | 7.57             | 55.90               | —                              | 0.42                            | —                                 | —                                  | 0.13                     |
| COLORADO               | 51.48                           | 30.82            | 3.93                | 3.93                           | 0.90                            | 8.20                              | 0.00                               | 0.00                     |
| CONNECTICUT            | 24.21                           | 29.84            | 25.60               | 11.37                          | 0.42                            | 0.00                              | 6.53                               | 0.42                     |
| DELAWARE               | 66.67                           | 7.41             | 11.11               | 1.23                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     |
| DISTRICT OF COLUMBIA   | 0.00                            | 0.00             | 100.00              | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     |
| FLORIDA                | 26.04                           | 30.60            | 24.85               | 2.50                           | 0.24                            | 14.39                             | 0.12                               | 0.00                     |
| GEORGIA                | 2.34                            | 63.35            | 7.99                | 26.32                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     |
| HAWAII                 | 50.00                           | 10.84            | 30.12               | 8.43                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     |
| IDAH0                  | 33.33                           | 25.49            | 17.65               | 2.94                           | 0.00                            | 0.00                              | 0.00                               | 2.94                     |
| ILLINOIS               | 18.55                           | 25.65            | 50.43               | 4.16                           | 1.47                            | 0.69                              | 0.95                               | 0.00                     |
| INDIANA                | 14.50                           | 46.65            | 3.72                | 4.46                           | 0.00                            | 30.67                             | 0.00                               | 0.00                     |
| IOWA                   | 42.97                           | 18.44            | 18.00               | —                              | 0.00                            | 28.10                             | —                                  | 1.61                     |
| KANSAS                 | 65.23                           | 7.42             | 2.34                | 1.17                           | 2.34                            | 19.53                             | 0.00                               | 0.00                     |
| KENTUCKY               | 40.71                           | 19.70            | 4.83                | 7.06                           | 0.19                            | 25.84                             | 0.00                               | 0.00                     |
| LOUISIANA              | 22.95                           | 24.75            | 23.35               | 2.79                           | 1.20                            | 22.55                             | 0.00                               | 0.00                     |
| MAINE                  | 35.75                           | 54.75            | 6.70                | 0.00                           | 1.65                            | 0.00                              | 0.56                               | 0.00                     |
| MARYLAND               | 38.48                           | 10.55            | 10.30               | 14.29                          | 2.70                            | 22.61                             | 0.00                               | 0.00                     |
| MASSACHUSETTS          | 8.30                            | 65.80            | 19.33               | 1.90                           | 2.85                            | 0.62                              | 0.50                               | 0.00                     |
| MICHIGAN               | 48.16                           | 12.30            | 30.25               | 6.09                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     |
| MINNESOTA              | 39.05                           | 34.33            | 2.24                | 12.69                          | —                               | 8.48                              | —                                  | 0.00                     |
| MISSISSIPPI            | 28.07                           | 28.95            | 28.07               | 9.65                           | 0.00                            | 3.51                              | 0.00                               | 0.00                     |
| MISSOURI               | 40.95                           | 31.60            | 9.27                | 8.41                           | 7.76                            | 1.51                              | —                                  | 0.00                     |
| MONTANA                | 17.99                           | 11.11            | 59.20               | 0.00                           | 0.00                            | 3.70                              | 0.00                               | 0.00                     |
| NEBRASKA               | 11.50                           | 54.00            | 6.71                | 0.00                           | 0.00                            | 25.00                             | 0.00                               | 1.53                     |
| NEVADA                 | 12.90                           | 11.29            | 75.81               | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     |
| NEW HAMPSHIRE          | 56.04                           | 10.44            | 17.83               | 0.55                           | 15.93                           | 0.00                              | 0.00                               | 0.00                     |
| NEW JERSEY             | 83.69                           | 9.73             | 4.17                | 0.74                           | 1.58                            | 0.00                              | 0.00                               | 0.00                     |
| NEW MEXICO             | 25.73                           | 7.60             | 15.20               | 4.09                           | 0.56                            | 46.78                             | 0.00                               | 0.00                     |
| NEW YORK               | 32.01                           | 30.39            | 17.34               | 4.60                           | 9.94                            | 2.42                              | 2.06                               | 0.12                     |
| NORTH CAROLINA         | 56.73                           | 28.29            | 4.55                | 3.09                           | 0.33                            | 12.20                             | 0.00                               | 0.00                     |
| NORTH DAKOTA           | 48.21                           | 3.57             | 5.30                | 1.79                           | 0.00                            | 30.36                             | 0.00                               | 0.00                     |
| OHIO                   | 39.75                           | 7.50             | 36.60               | 2.87                           | 0.61                            | 12.19                             | 0.00                               | 0.00                     |
| OKLAHOMA               | 43.28                           | 19.13            | 10.02               | 2.73                           | 0.00                            | 24.37                             | 0.00                               | 0.00                     |
| OREGON                 | 63.93                           | 19.67            | 3.28                | 8.20                           | 1.64                            | 0.00                              | 0.00                               | 3.28                     |
| PENNSYLVANIA           | 49.16                           | 17.21            | 11.09               | 2.33                           | 8.39                            | 0.29                              | 9.77                               | 0.07                     |
| PUERTO RICO            | 4.04                            | 7.60             | 4.73                | 77.77                          | 0.39                            | 4.43                              | 0.00                               | 0.00                     |
| RHODE ISLAND           | 39.47                           | 18.42            | 30.26               | 0.00                           | 3.95                            | 0.00                              | 0.56                               | 0.00                     |
| SOUTH CAROLINA         | 56.96                           | 19.54            | 7.48                | 0.00                           | 0.42                            | 15.59                             | 0.00                               | 0.00                     |
| SOUTH DAKOTA           | 15.79                           | 29.82            | 17.54               | 1.75                           | 3.51                            | 31.58                             | 0.00                               | 0.00                     |
| TENNESSEE              | 40.90                           | 31.47            | 5.40                | 2.00                           | 0.52                            | 19.25                             | 0.13                               | 0.00                     |
| TEXAS                  | 18.60                           | 41.10            | 24.51               | 4.16                           | 0.25                            | 8.10                              | 0.00                               | 0.00                     |
| UTAH                   | 22.65                           | 33.00            | 23.23               | 0.79                           | 0.00                            | 18.11                             | 0.00                               | 0.00                     |
| VERMONT                | 62.79                           | 16.28            | 13.95               | 0.00                           | 0.00                            | 0.00                              | 4.65                               | 0.00                     |
| VIRGINIA               | 34.28                           | 11.66            | 4.50                | 2.47                           | 0.00                            | 37.46                             | 0.00                               | 0.00                     |
| WASHINGTON             | 30.30                           | 17.50            | 14.55               | 0.00                           | 4.55                            | 18.48                             | 0.00                               | 0.00                     |
| WEST VIRGINIA          | 48.66                           | 18.12            | 2.60                | 0.00                           | 0.00                            | 29.53                             | 1.01                               | 0.00                     |
| WISCONSIN              | 23.40                           | 28.20            | 13.00               | 16.20                          | 0.00                            | 19.20                             | 0.00                               | 0.00                     |
| WYOMING                | 55.00                           | 30.00            | 5.00                | 0.00                           | 0.00                            | 7.50                              | 0.00                               | 2.50                     |
| AMERICAN SAMOA         | —                               | —                | —                   | —                              | —                               | —                                 | —                                  | —                        |
| GUAM                   | 55.56                           | 44.44            | 0.00                | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     |
| NORTHERN MARIANAS      | —                               | —                | —                   | —                              | —                               | —                                 | —                                  | —                        |
| TRUST TERRITORIES      | —                               | —                | —                   | —                              | —                               | —                                 | —                                  | —                        |
| VIRGIN ISLANDS         | —                               | —                | —                   | —                              | —                               | —                                 | —                                  | —                        |
| BUR. OF INDIAN AFFAIRS | 30.00                           | 0.00             | 30.00               | 0.00                           | 20.00                           | 10.00                             | 10.00                              | —                        |
| U.S. & INSULAR AREAS   | 31.46                           | 24.01            | 19.44               | 10.32                          | 2.05                            | 10.28                             | 0.95                               | 0.11                     |
| 50 STATES, D.C. & P.R. | 31.45                           | 24.01            | 19.45               | 10.33                          | 2.04                            | 10.28                             | 0.95                               | 0.11                     |

DATA AS OF OCTOBER 1, 1987.

(T4A3)

TABLE BC1

NUMBER OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | DEAF-BLIND<br>NUMBER |                  |                     |                                |                                 |                                   |                                    |                          |                                        |
|------------------------|----------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|----------------------------------------|
|                        | REGULAR<br>CLASSES   | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY | HOMEBOUND<br>HOSPITAL EN-<br>VIRONMENT |
| ALABAMA                | 0                    | 40               | 14                  | 0                              | 1                               | 42                                | 0                                  | 0                        | 1                                      |
| ALASKA                 | 1                    | 0                | 1                   | 0                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| ARIZONA                | 0                    | 0                | 0                   | 0                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| ARKANSAS               | 1                    | 30               | 2                   | 4                              | 0                               | 2                                 | 0                                  | 0                        | 0                                      |
| CALIFORNIA             | 14                   | 2                | 135                 | 20                             | 5                               | 36                                | 0                                  | 0                        | —                                      |
| COLORADO               | 0                    | 0                | 23                  | 0                              | 3                               | 0                                 | 0                                  | 1                        | 1                                      |
| CONNECTICUT            | 4                    | 0                | 7                   | 0                              | 0                               | 0                                 | 0                                  | 1                        | 1                                      |
| DELAWARE               | 0                    | 1                | 4                   | 23                             | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| DISTRICT OF COLUMBIA   | 0                    | 0                | 0                   | 21                             | 0                               | 0                                 | 1                                  | 0                        | 0                                      |
| FLORIDA                | 0                    | 0                | 0                   | 34                             | 0                               | 10                                | 0                                  | 0                        | 1                                      |
| GEORGIA                | 0                    | 1                | 0                   | 14                             | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| HAWAII                 | 0                    | 0                | 0                   | 5                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| IDAH0                  | 0                    | 0                | 2                   | 0                              | 0                               | 0                                 | 0                                  | 0                        | 2                                      |
| ILLINOIS               | 1                    | 1                | 17                  | 14                             | 2                               | 27                                | 2                                  | 0                        | 0                                      |
| INDIANA                | 0                    | 0                | 0                   | 1                              | 0                               | 2                                 | 3                                  | 0                        | 0                                      |
| IOWA                   | 0                    | 0                | 12                  | —                              | 0                               | 21                                | —                                  | —                        | 0                                      |
| KANSAS                 | 0                    | 0                | 11                  | 7                              | 0                               | 31                                | 0                                  | 0                        | 2                                      |
| KENTUCKY               | 20                   | 00               | 5                   | 10                             | 0                               | 0                                 | 2                                  | 0                        | 0                                      |
| LOUISIANA              | 20                   | 20               | 3                   | 10                             | 0                               | 0                                 | 0                                  | 0                        | 1                                      |
| MAINE                  | 0                    | 0                | 5                   | 0                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| MARYLAND               | 2                    | 3                | 50                  | 24                             | 1                               | 47                                | 0                                  | 0                        | 0                                      |
| MASSACHUSETTS          | 11                   | 00               | 26                  | 4                              | 4                               | 0                                 | 0                                  | 0                        | 1                                      |
| MICHIGAN               | —                    | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                      |
| MINNESOTA              | 0                    | 4                | 1                   | 7                              | —                               | 3                                 | —                                  | 0                        | 4                                      |
| MISSISSIPPI            | 0                    | 0                | 1                   | 2                              | 0                               | 0                                 | 0                                  | 0                        | 1                                      |
| MISSOURI               | 0                    | 0                | 72                  | 6                              | 3                               | 12                                | —                                  | 0                        | 0                                      |
| MONTANA                | 0                    | 0                | 13                  | 5                              | 0                               | 0                                 | 0                                  | 0                        | 2                                      |
| NEBRASKA               | —                    | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                      |
| NEVADA                 | 0                    | 0                | 0                   | 0                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| NEW HAMPSHIRE          | 4                    | 0                | 3                   | 1                              | 3                               | 0                                 | 5                                  | 0                        | 0                                      |
| NEW JERSEY             | 30                   | 3                | 2                   | 45                             | 20                              | 01                                | 23                                 | 0                        | 1                                      |
| NEW MEXICO             | 4                    | 3                | 6                   | 0                              | 0                               | 23                                | 0                                  | 0                        | 0                                      |
| NEW YORK               | 0                    | 2                | 3                   | 15                             | 20                              | 25                                | 120                                | 0                        | 0                                      |
| NORTH CAROLINA         | 0                    | 0                | 3                   | 3                              | 2                               | 64                                | 0                                  | 0                        | 3                                      |
| NORTH DAKOTA           | 1                    | 0                | 0                   | 0                              | 0                               | 21                                | 0                                  | 0                        | 1                                      |
| OHIO                   | 0                    | 2                | 3                   | 2                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| OKLAHOMA               | 31                   | 147              | 33                  | 2                              | 0                               | 9                                 | 1                                  | 0                        | 5                                      |
| OREGON                 | 1                    | 0                | 10                  | 0                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| PENNSYLVANIA           | 0                    | 0                | 0                   | 0                              | 4                               | 0                                 | 50                                 | 0                        | 0                                      |
| PUERTO RICO            | 1                    | 30               | 12                  | 0                              | 0                               | 00                                | 0                                  | 0                        | 5                                      |
| RHODE ISLAND           | 1                    | 0                | 0                   | 0                              | 4                               | 0                                 | 3                                  | 0                        | 0                                      |
| SOUTH CAROLINA         | 4                    | 20               | 6                   | 4                              | 0                               | 104                               | 0                                  | 0                        | 0                                      |
| SOUTH DAKOTA           | 0                    | 4                | 4                   | 0                              | 1                               | 19                                | 0                                  | 0                        | 1                                      |
| TENNESSEE              | 0                    | 2                | 2                   | 3                              | 4                               | 13                                | 0                                  | 0                        | 0                                      |
| TEXAS                  | 0                    | 3                | 20                  | 9                              | 3                               | 40                                | 4                                  | 0                        | 1                                      |
| UTAH                   | 0                    | 0                | 00                  | 17                             | 0                               | 6                                 | 0                                  | 0                        | 0                                      |
| VERMONT                | 0                    | 1                | 1                   | 0                              | 0                               | 0                                 | 4                                  | 0                        | 0                                      |
| VIRGINIA               | 0                    | 1                | 4                   | 0                              | 0                               | 0                                 | 2                                  | 0                        | 1                                      |
| WASHINGTON             | 0                    | 0                | 9                   | 5                              | 2                               | 19                                | 0                                  | 0                        | 0                                      |
| WEST VIRGINIA          | 0                    | 0                | 0                   | 0                              | 0                               | 14                                | 0                                  | 0                        | 0                                      |
| WISCONSIN              | 0                    | 0                | 12                  | 0                              | 0                               | 7                                 | 0                                  | 0                        | 0                                      |
| WYOMING                | 0                    | 1                | 0                   | 0                              | 0                               | 2                                 | 0                                  | 0                        | 0                                      |
| AMERICAN SAMOA         | 0                    | 0                | 0                   | 2                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| GUAM                   | 0                    | 1                | 2                   | 5                              | 0                               | 0                                 | 0                                  | 0                        | 0                                      |
| NORTHERN MARIANAS      | —                    | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                      |
| TRUST TERRITORIES      | —                    | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                      |
| VIRGIN ISLANDS         | —                    | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                      |
| BUR. OF INDIAN AFFAIRS | 0                    | 0                | 0                   | 0                              | 0                               | 0                                 | 0                                  | —                        | 0                                      |
| U.S. & INSULAR AREAS   | 103                  | 494              | 651                 | 335                            | 87                              | 770                               | 235                                | 1                        | 30                                     |
| 50 STATES, D.C. & P.R. | 103                  | 493              | 649                 | 320                            | 87                              | 770                               | 235                                | 1                        | 30                                     |

DATA AS OF OCTOBER 1, 1987.

(T4A3)

TABLE BC1

PERCENT OF CHILDREN 3 - 21 YEARS OLD SERVED IN DIFFERENT EDUCATIONAL ENVIRONMENTS  
DURING SCHOOL YEAR 1985-1986

| STATE                  | DEAF-BLIND<br>PERCENT |                  |                     |                                |                                 |                                   |                                    |                          |                                         |
|------------------------|-----------------------|------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------|-----------------------------------------|
|                        | REGULAR<br>CLASSES    | RESOURCE<br>ROOM | SEPARATE<br>CLASSES | PUBLIC<br>SEPARATE<br>FACILITY | PRIVATE<br>SEPARATE<br>FACILITY | PUBLIC<br>RESIDENTIAL<br>FACILITY | PRIVATE<br>RESIDENTIAL<br>FACILITY | CORRECTIONAL<br>FACILITY | HOMESCHOOL<br>HOSPITAL EN-<br>VIRONMENT |
| ALABAMA                | 0.00                  | 40.02            | 14.29               | 0.00                           | 1.02                            | 42.00                             | 0.00                               | 0.00                     | 1.02                                    |
| ALASKA                 | 50.00                 | 0.00             | 50.00               | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                    |
| ARIZONA                | —                     | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                       |
| ARKANSAS               | 2.00                  | 81.25            | 4.17                | 8.33                           | 0.00                            | 4.17                              | 0.00                               | 0.00                     | 0.00                                    |
| CALIFORNIA             | 0.00                  | 1.20             | 86.54               | —                              | 3.21                            | —                                 | —                                  | 0.00                     | —                                       |
| COLORADO               | 0.00                  | 0.00             | 27.00               | 23.53                          | 5.00                            | 42.35                             | 0.00                               | 0.00                     | 1.10                                    |
| CONNECTICUT            | 10.00                 | 22.50            | 17.50               | 15.00                          | 7.50                            | 0.00                              | 22.50                              | 2.50                     | 2.50                                    |
| DELAWARE               | 0.00                  | 3.45             | 13.79               | 79.31                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 3.45                                    |
| DISTRICT OF COLUMBIA   | 0.00                  | 0.00             | 0.00                | 67.74                          | 0.00                            | 29.03                             | 3.23                               | 0.00                     | 0.00                                    |
| FLORIDA                | 0.00                  | 0.00             | 13.11               | 55.74                          | 0.00                            | 29.51                             | 0.00                               | 0.00                     | 1.04                                    |
| GEORGIA                | 0.00                  | 0.00             | 0.00                | 93.33                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                    |
| HAWAII                 | 0.00                  | 0.00             | 61.54               | 30.40                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                    |
| IDAH0                  | 0.00                  | 0.00             | 50.00               | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 50.00                                   |
| ILLINOIS               | 1.50                  | 1.50             | 26.50               | 21.07                          | 3.13                            | 42.19                             | 3.13                               | 0.00                     | 0.00                                    |
| INDIANA                | 0.00                  | 0.00             | 0.00                | 16.07                          | 0.00                            | 33.33                             | 50.00                              | 0.00                     | 0.00                                    |
| IOWA                   | 0.00                  | 0.00             | 30.30               | —                              | —                               | 63.04                             | —                                  | —                        | 0.00                                    |
| KANSAS                 | 0.00                  | 0.00             | 21.57               | 13.73                          | 0.00                            | 00.70                             | 0.00                               | 0.00                     | 3.92                                    |
| KENTUCKY               | 20.17                 | 50.07            | 4.07                | 9.35                           | 0.00                            | 0.00                              | 1.07                               | 0.00                     | 1.07                                    |
| LOUISIANA              | 30.44                 | 20.17            | 4.23                | 14.00                          | 0.00                            | 12.00                             | 0.00                               | 0.00                     | 1.41                                    |
| MAINE                  | 0.00                  | 0.00             | 100.00              | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                    |
| MARYLAND               | 1.57                  | 2.30             | 30.37               | 18.00                          | 0.79                            | 37.01                             | 0.00                               | 0.00                     | 0.00                                    |
| MASSACHUSETTS          | 0.21                  | 05.07            | 19.40               | 2.00                           | 2.00                            | 0.00                              | 0.00                               | 0.00                     | 0.75                                    |
| MICHIGAN               | —                     | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                       |
| MINNESOTA              | 0.00                  | 21.00            | 5.20                | 36.04                          | —                               | 15.79                             | —                                  | 0.00                     | 21.00                                   |
| MISSISSIPPI            | 0.00                  | 0.00             | 25.00               | 50.00                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 25.00                                   |
| MISSOURI               | 0.00                  | 0.00             | 77.42               | 0.45                           | 3.23                            | 12.00                             | —                                  | 0.00                     | 0.00                                    |
| MONTANA                | 0.00                  | 0.00             | 40.43               | 17.00                          | 0.00                            | 20.57                             | 0.00                               | 0.00                     | 7.14                                    |
| NEBRASKA               | —                     | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                       |
| NEVADA                 | 0.00                  | 0.00             | 0.00                | 100.00                         | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                    |
| NEW HAMPSHIRE          | 25.00                 | 0.00             | 10.75               | 6.25                           | 10.75                           | 0.00                              | 31.25                              | 0.00                     | 0.00                                    |
| NEW JERSEY             | 19.00                 | 1.50             | 1.04                | 23.32                          | 10.30                           | 31.01                             | 11.92                              | 0.00                     | 0.52                                    |
| NEW MEXICO             | 11.11                 | 0.33             | 10.07               | 0.00                           | 0.00                            | 63.00                             | 0.00                               | 0.00                     | 0.00                                    |
| NEW YORK               | 4.15                  | 1.04             | 1.50                | 7.77                           | 10.30                           | 12.05                             | 02.10                              | 0.00                     | 0.00                                    |
| NORTH CAROLINA         | 0.00                  | 0.00             | 4.00                | 4.00                           | 2.07                            | 05.33                             | 0.00                               | 0.00                     | 4.00                                    |
| NORTH DAKOTA           | 4.35                  | 0.00             | 0.00                | 0.00                           | 0.00                            | 91.30                             | 0.00                               | 0.00                     | 4.35                                    |
| OHIO                   | 0.00                  | 20.57            | 42.00               | 20.57                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                    |
| OKLAHOMA               | 13.00                 | 04.47            | 14.47               | 0.00                           | 0.00                            | 3.00                              | 0.44                               | 0.00                     | 2.19                                    |
| OREGON                 | 9.00                  | 0.00             | 00.01               | 0.00                           | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                    |
| PENNSYLVANIA           | 0.00                  | 0.00             | 0.00                | 0.00                           | 7.41                            | 0.00                              | 92.50                              | 0.00                     | 0.00                                    |
| PUERTO RICO            | 0.00                  | 25.00            | 10.34               | 0.00                           | 0.00                            | 50.00                             | 0.00                               | 0.00                     | 4.31                                    |
| RHODE ISLAND           | 12.50                 | 0.00             | 0.00                | 0.00                           | 50.00                           | 0.00                              | 37.50                              | 0.00                     | 0.00                                    |
| SOUTH CAROLINA         | 2.70                  | 10.00            | 4.17                | 2.70                           | 0.00                            | 72.22                             | 0.00                               | 0.00                     | 0.00                                    |
| SOUTH DAKOTA           | 0.00                  | 11.43            | 11.43               | 0.00                           | 2.00                            | 54.29                             | 17.14                              | 0.00                     | 2.00                                    |
| TENNESSEE              | 0.00                  | 0.33             | 0.33                | 12.50                          | 10.07                           | 54.17                             | 0.00                               | 0.00                     | 0.00                                    |
| TEXAS                  | 0.00                  | 3.40             | 30.23               | 10.47                          | 3.40                            | 40.51                             | 4.00                               | 0.00                     | 1.10                                    |
| UTAH                   | 0.00                  | 0.00             | 79.00               | 15.04                          | 0.00                            | 5.31                              | 0.00                               | 0.00                     | 0.00                                    |
| VERMONT                | 0.00                  | 10.07            | 10.07               | 0.00                           | 0.00                            | 0.00                              | 00.07                              | 0.00                     | 0.00                                    |
| VIRGINIA               | 0.00                  | 0.25             | 25.00               | 0.00                           | 0.00                            | 50.00                             | 12.50                              | 0.00                     | 0.25                                    |
| WASHINGTON             | 0.00                  | 0.00             | 25.71               | 14.29                          | 5.71                            | 54.29                             | 0.00                               | 0.00                     | 0.00                                    |
| WEST VIRGINIA          | 0.00                  | 0.00             | 0.00                | 0.00                           | 0.00                            | 100.00                            | 0.00                               | 0.00                     | 0.00                                    |
| WISCONSIN              | 0.00                  | 0.00             | 03.10               | 0.00                           | 0.00                            | 30.04                             | 0.00                               | 0.00                     | 0.00                                    |
| WYOMING                | 0.00                  | 33.33            | 0.00                | 0.00                           | 0.00                            | 00.07                             | 0.00                               | 0.00                     | 0.00                                    |
| AMERICAN SAMOA         | 0.00                  | 0.00             | 0.00                | 100.00                         | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                    |
| GUAM                   | 0.00                  | 12.50            | 25.00               | 02.50                          | 0.00                            | 0.00                              | 0.00                               | 0.00                     | 0.00                                    |
| NORTHERN MARIANAS      | —                     | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                       |
| TRUST TERRITORIES      | —                     | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                       |
| VIRGIN ISLANDS         | —                     | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                       |
| BUR. OF INDIAN AFFAIRS | —                     | —                | —                   | —                              | —                               | —                                 | —                                  | —                        | —                                       |
| U.S. & INSULAR AREAS   | 0.55                  | 17.00            | 23.30               | 11.99                          | 3.11                            | 27.50                             | 0.41                               | 0.04                     | 1.30                                    |
| 50 STATES, D.C. & P.R. | 0.57                  | 17.71            | 23.31               | 11.78                          | 3.13                            | 27.00                             | 0.44                               | 0.04                     | 1.30                                    |

DATA AS OF OCTOBER 1, 1987.

(T4A3)

TABLE BD1

NUMBER AND CHANGE  
IN NUMBER OF INFANTS AND TODDLERS  
0-2 YEARS OLD RECEIVING EARLY INTERVENTION SERVICES  
DURING SCHOOL YEARS 1984-85 AND 1985-86

| STATE NAME             | 1984-1985 | 1985-1986 | CHANGE IN<br>NUMBER SERVED | PERCENT<br>CHANGE IN<br>NUMBER SERVED |
|------------------------|-----------|-----------|----------------------------|---------------------------------------|
| ALABAMA                | 2,084     | 63        | -1,941                     | -96.06                                |
| ALASKA                 | 957       | 513       | -444                       | -48.39                                |
| ARIZONA                | 192       | 198       | 6                          | 3.13                                  |
| ARKANSAS               | 379       | 419       | 40                         | 10.55                                 |
| CALIFORNIA             | 1,898     | 2,138     | 240                        | 12.64                                 |
| COLORADO               | 889       | -         | -                          | -                                     |
| CONNECTICUT            | 239       | 882       | 563                        | 235.56                                |
| DELAWARE               | 45        | 41        | -4                         | -8.89                                 |
| DISTRICT OF COLUMBIA   | 0         | 2,800     | 2,800                      | -                                     |
| FLORIDA                | 859       | 1,452     | 593                        | 69.03                                 |
| GEORGIA                | 187       | 175       | 8                          | 4.79                                  |
| HAWAII                 | 0         | -         | -                          | -                                     |
| IDAHO                  | 845       | -         | -                          | -                                     |
| ILLINOIS               | 282       | 478       | 276                        | 136.63                                |
| INDIANA                | 1,156     | 1,334     | 178                        | 15.40                                 |
| IOWA                   | 882       | 825       | 23                         | 2.87                                  |
| KANSAS                 | 246       | -         | -                          | -                                     |
| KENTUCKY               | 821       | 465       | -356                       | -43.36                                |
| LOUISIANA              | 966       | 1,188     | 134                        | 13.87                                 |
| MAINE                  | 282       | -         | -                          | -                                     |
| MARYLAND               | 911       | -         | -                          | -                                     |
| MASSACHUSETTS          | 2,479     | 2,881     | 402                        | 16.22                                 |
| MICHIGAN               | 1,833     | 2,833     | 200                        | 10.91                                 |
| MINNESOTA              | 528       | 514       | -6                         | -1.15                                 |
| MISSISSIPPI            | 36        | 33        | -3                         | -8.33                                 |
| MISSOURI               | 88        | 0         | -88                        | -100.00                               |
| MONTANA                | 74        | 74        | 0                          | 0.00                                  |
| NEBRASKA               | 981       | -         | -                          | -                                     |
| NEVADA                 | 296       | 276       | -20                        | -6.76                                 |
| NEW HAMPSHIRE          | 8         | -         | -                          | -                                     |
| NEW JERSEY             | 2,866     | 2,874     | -792                       | -27.63                                |
| NEW MEXICO             | 250       | 0         | -250                       | -100.00                               |
| NEW YORK               | 3,133     | 3,484     | 271                        | 8.65                                  |
| NORTH CAROLINA         | 246       | 289       | -46                        | -18.70                                |
| NORTH DAKOTA           | 285       | 236       | 33                         | 16.10                                 |
| OHIO                   | 115       | 484       | 369                        | 320.87                                |
| OKLAHOMA               | 481       | 466       | -15                        | -3.12                                 |
| OREGON                 | 47        | 0         | -47                        | -100.00                               |
| PENNSYLVANIA           | 3,428     | 2,887     | -1,341                     | -39.12                                |
| PUERTO RICO            | -         | 158       | -                          | -                                     |
| RHODE ISLAND           | 222       | 252       | 30                         | 13.51                                 |
| SOUTH CAROLINA         | 258       | 183       | -155                       | -60.00                                |
| SOUTH DAKOTA           | 288       | 238       | 30                         | 14.42                                 |
| TENNESSEE              | 215       | 64        | -151                       | -70.23                                |
| TEXAS                  | 1,872     | 1,335     | -537                       | -28.69                                |
| UTAH                   | 116       | 472       | 356                        | 306.90                                |
| VERMONT                | 88        | -         | -                          | -                                     |
| VIRGINIA               | 519       | 558       | 39                         | 7.51                                  |
| WASHINGTON             | 388       | 248       | -140                       | -36.08                                |
| WEST VIRGINIA          | 427       | 386       | -41                        | -9.60                                 |
| WISCONSIN              | 1,365     | 1,268     | -127                       | -9.18                                 |
| WYOMING                | 48        | 44        | -4                         | -8.33                                 |
| AMERICAN SAMOA         | -         | 13        | -                          | -                                     |
| GUAM                   | 27        | 34        | 7                          | 25.93                                 |
| NORTHERN MARIANAS      | -         | -         | -                          | -                                     |
| TRUST TERRITORIES      | -         | -         | -                          | -                                     |
| VIRGIN ISLANDS         | -         | -         | -                          | -                                     |
| BUR. OF INDIAN AFFAIRS | 32        | 24        | -8                         | -25.00                                |
| U.S. & INSULAR AREAS   | 36,553    | 32,784    | -3,769                     | -10.37                                |
| 50 STATES, D.C. & P.R. | 36,494    | 32,693    | -3,801                     | -10.42                                |

DATA AS OF OCTOBER 1, 1987.

(REQUEST.SMACLIB:RSXXCH3A)



TABLE BE1

NUMBER OF SPECIAL EDUCATION TEACHERS EMPLOYED AND NEEDED  
FOR SCHOOL YEAR 1985-1986

BY HANDICAPPING CONDITION

| STATE                  | ALL CONDITIONS |        | LEARNING DISABLED |        | SPEECH IMPAIRED |        | MENTALLY RETARDED |        | EMOTIONALLY DISTURBED |        |
|------------------------|----------------|--------|-------------------|--------|-----------------|--------|-------------------|--------|-----------------------|--------|
|                        | EMPLOYED       | NEEDED | EMPLOYED          | NEEDED | EMPLOYED        | NEEDED | EMPLOYED          | NEEDED | EMPLOYED              | NEEDED |
| ALABAMA                | 4,080          | 62     | 1,288             | 18     | 418             | 5      | 2,126             | 21     | 384                   | 9      |
| ALASKA                 | 859            | 116    | 444               | 48     | 174             | 18     | 62                | 28     | 38                    | 18     |
| ARIZONA                | 3,457          | 276    | 1,417             | 110    | 451             | 58     | 512               | 45     | 331                   | 21     |
| ARKANSAS               | 2,731          | 328    | 1,244             | 138    | 428             | 52     | 835               | 188    | 58                    | 3      |
| CALIFORNIA             | 28,958         | 883    | 12,518            | 547    | 3,293           | 126    | 2,437             | 181    | 723                   | 29     |
| COLORADO               | 3,412          | 438    | 1,481             | 282    | 524             | 82     | 485               | 37     | 584                   | 73     |
| CONNECTICUT            | 3,818          | 8      | 1,887             | 8      | 588             | 8      | 781               | 8      | 384                   | 8      |
| DELAWARE               | 1,111          | 78     | 535               | 43     | 73              | 8      | 185               | 7      | 241                   | 23     |
| DISTRICT OF COLUMBIA   | 883            | 9      | 318               | 4      | 88              | 1      | 148               | 8      | 183                   | 3      |
| FLORIDA                | 18,278         | 2,343  | 3,374             | 888    | 1,535           | 258    | 2,219             | 388    | 1,799                 | 687    |
| GEORGIA                | 8,582          | 626    | 1,644             | 122    | 783             | 68     | 2,178             | 192    | 1,514                 | 199    |
| HAWAII                 | 819            | 6      | 429               | 3      | 128             | 8      | 118               | 2      | 47                    | 8      |
| IDaho                  | 923            | 38     | 878               | 12     | 188             | 4      | 183               | 9      | 28                    | 4      |
| ILLINOIS               | 24,818         | 175    | 4,798             | 35     | 2,148           | 32     | 2,853             | 18     | 2,283                 | 58     |
| INDIANA                | 8,478          | 819    | 2,229             | 188    | 888             | 58     | 2,288             | 198    | 842                   | 88     |
| IOWA                   | 4,382          | 971    | 1,578             | 488    | 454             | 32     | 1,253             | 182    | 628                   | 188    |
| KANSAS                 | 3,878          | 78     | 853               | 28     | 485             | 3      | 488               | 8      | 438                   | 17     |
| KENTUCKY               | 3,888          | 388    | 1,398             | 132    | 472             | 33     | 1,382             | 138    | 258                   | 41     |
| LOUISIANA              | 8,385          | 1,251  | 2,374             | 534    | 1,187           | 158    | 1,471             | 334    | 829                   | 117    |
| MAINE                  | 2,488          | 198    | 834               | 43     | 388             | 38     | 512               | 13     | 333                   | 46     |
| MARYLAND               | 8,121          | 388    | 2,888             | 128    | 1,179           | 78     | 992               | 44     | 482                   | 43     |
| MASSACHUSETTS          | 8,884          | 8      | 2,128             | 8      | 1,381           | 8      | 1,273             | 8      | 823                   | 8      |
| MICHIGAN               | 11,323         | 874    | 3,231             | 253    | 1,358           | 79     | 3,347             | 137    | 2,178                 | 148    |
| MINNESOTA              | 8,833          | 8      | 2,357             | 8      | 1,271           | 8      | 1,638             | 8      | 727                   | 8      |
| MISSISSIPPI            | 3,384          | 488    | 1,531             | 188    | 582             | 128    | 1,188             | 154    | 35                    | 9      |
| MISSOURI               | 5,817          | 481    | 2,488             | 182    | 988             | 8      | 1,444             | 198    | 714                   | 138    |
| MONTANA                | 778            | 88     | —                 | 8      | —               | —      | —                 | 8      | —                     | 8      |
| NEBRASKA               | 1,888          | 54     | 177               | 7      | 319             | 11     | 182               | 6      | 79                    | 12     |
| NEVADA                 | 945            | 117    | 533               | 57     | 118             | 14     | 114               | 28     | 88                    | 13     |
| NEW HAMPSHIRE          | 1,443          | 282    | 588               | 128    | 357             | 19     | 184               | 25     | 189                   | 88     |
| NEW JERSEY             | 12,888         | 778    | 8,181             | 275    | 2,298           | 351    | 194               | 38     | 1,758                 | 84     |
| NEW MEXICO             | 2,887          | 188    | 1,325             | 88     | 578             | 47     | 354               | 28     | 438                   | 23     |
| NEW YORK               | 28,888         | 4,287  | 18,888            | 1,888  | 2,928           | 388    | 2,988             | 378    | 5,818                 | 982    |
| NORTH CAROLINA         | 8,234          | 478    | 1,981             | 124    | 883             | 67     | 1,891             | 122    | 831                   | 92     |
| NORTH DAKOTA           | 888            | 78     | 288               | 38     | 227             | 18     | 257               | 11     | 51                    | 9      |
| OHIO                   | 14,153         | 887    | 5,872             | 429    | 1,281           | 88     | 4,148             | 193    | 995                   | 88     |
| OKLAHOMA               | 4,751          | 488    | 1,485             | 183    | 881             | 118    | 1,933             | 118    | 188                   | 88     |
| OREGON                 | 2,888          | 282    | 1,833             | 55     | 421             | 28     | 628               | 22     | 315                   | 48     |
| PENNSYLVANIA           | 11,638         | 888    | 4,878             | 188    | 1,488           | 85     | 3,213             | 138    | 1,744                 | 181    |
| PUERTO RICO            | 1,983          | 158    | 183               | 11     | 43              | 5      | 1,233             | 93     | 98                    | 8      |
| RHODE ISLAND           | 1,148          | 29     | 723               | 28     | 148             | 4      | 98                | 8      | 72                    | 8      |
| SOUTH CAROLINA         | 3,948          | 988    | 1,232             | 383    | 585             | 117    | 1,482             | 282    | 419                   | 118    |
| SOUTH DAKOTA           | 1,133          | 285    | —                 | 8      | 171             | 8      | —                 | 8      | —                     | 8      |
| TENNESSEE              | 4,328          | 188    | 1,972             | 78     | 858             | 4      | 1,874             | 35     | 188                   | 27     |
| TEXAS                  | 18,478         | 1,945  | 7,844             | 1,888  | 2,238           | 288    | 3,888             | 337    | 1,888                 | 218    |
| UTAH                   | 1,888          | 128    | 548               | 38     | 242             | 17     | 281               | 25     | 532                   | 38     |
| VERMONT                | 847            | 8      | 178               | 8      | 148             | 5      | 218               | 8      | 52                    | 8      |
| VIRGINIA               | 8,431          | 1,638  | 3,813             | 814    | 798             | 198    | 1,458             | 271    | 732                   | 228    |
| WASHINGTON             | 3,828          | 151    | 2,838             | 23     | 448             | 19     | 518               | 92     | 228                   | 6      |
| WEST VIRGINIA          | 3,118          | 1,874  | 1,154             | 438    | 481             | 148    | 998               | 257    | 293                   | 175    |
| WISCONSIN              | 8,182          | 1,382  | 2,884             | 519    | 1,281           | 184    | 1,275             | 155    | 1,135                 | 482    |
| WYOMING                | 737            | 58     | 483               | 24     | 124             | 7      | 92                | 7      | 58                    | 9      |
| AMERICAN SAMOA         | 32             | 3      | 4                 | 8      | 8               | 8      | 8                 | 2      | 8                     | 2      |
| GUAM                   | 158            | 41     | 49                | 12     | 11              | 3      | 63                | 21     | 4                     | 8      |
| NORTHERN MARIANAS      | —              | —      | —                 | —      | —               | —      | —                 | —      | —                     | —      |
| TRUST TERRITORIES      | —              | —      | —                 | —      | —               | —      | —                 | —      | —                     | —      |
| VIRGIN ISLANDS         | —              | —      | —                 | —      | —               | —      | —                 | —      | —                     | —      |
| BUR. OF INDIAN AFFAIRS | 333            | 75     | 181               | 33     | 47              | 38     | 88                | 8      | 34                    | 7      |
| U.S. & INSULAR AREAS   | 291,884        | 27,474 | 111,427           | 18,785 | 39,747          | 3,584  | 81,411            | 5,814  | 32,774                | 4,781  |
| 58 STATES, D.C. & P.R. | 291,434        | 27,388 | 111,213           | 18,748 | 39,688          | 3,471  | 81,284            | 4,991  | 32,737                | 4,692  |

THE TOTAL FTE FOR THE U.S. & INSULAR AREAS AND THE 58 STATES, D.C., AND PUERTO RICO MAY NOT EQUAL THE SUM OF THE U.S. & INSULAR AREAS BECAUSE OF ROUNDING.

THE FIGURES FOR 'ALL CONDITIONS' WILL NOT EQUAL THE SUM OF FIGURES FOR ALL OTHER COLUMNS BECAUSE SOME STATES COULD NOT APPORTION STAFF ACCORDING TO HANDICAPPING CONDITION SERVED.

DATA AS OF OCTOBER 1, 1987.

(T2E288)

TABLE BE1

NUMBER OF SPECIAL EDUCATION TEACHERS EMPLOYED AND NEEDED  
FOR SCHOOL YEAR 1985-1986

BY HANDICAPPING CONDITION

| STATE                                  | HARD OF HEARING<br>DEAF |        | MULTIHANDICAPPED |        | ORTHOPEDICALLY<br>IMPAIRED |        | OTHER HEALTH<br>IMPAIRED |        | VISUALLY<br>HANDICAPPED |        |
|----------------------------------------|-------------------------|--------|------------------|--------|----------------------------|--------|--------------------------|--------|-------------------------|--------|
|                                        | EMPLOYED                | NEEDED | EMPLOYED         | NEEDED | EMPLOYED                   | NEEDED | EMPLOYED                 | NEEDED | EMPLOYED                | NEEDED |
| ALABAMA                                | 134                     | 3      | 157              | 3      | 74                         | 0      | -                        | 2      | 82                      | 1      |
| ALASKA                                 | 32                      | 0      | 44               | 18     | 18                         | 2      | 13                       | 0      | 12                      | 3      |
| ARIZONA                                | 144                     | 17     | 181              | 15     | 75                         | 4      | 122                      | 9      | 67                      | 5      |
| ARKANSAS                               | 86                      | 7      | 47               | 3      | 19                         | 2      | 0                        | 0      | 38                      | 8      |
| CALIFORNIA                             | 488                     | 19     | 663              | 27     | 478                        | 19     | 214                      | 9      | 138                     | 6      |
| COLORADO                               | 116                     | 6      | 227              | 21     | 61                         | 14     | -                        | 0      | 42                      | 4      |
| CONNECTICUT                            | 36                      | 0      | 0                | 0      | 26                         | 0      | 277                      | 0      | 18                      | 0      |
| DELAWARE                               | 29                      | 0      | 18               | 2      | 33                         | 0      | 5                        | 0      | 9                       | 1      |
| DISTRICT OF COLUMBIA                   | 6                       | 0      | 0                | 0      | 9                          | 1      | 16                       | 1      | 18                      | 0      |
| FLORIDA                                | 333                     | 48     | -                | 0      | 448                        | 188    | 388                      | 30     | 173                     | 34     |
| GEORGIA                                | 148                     | 16     | -                | 0      | 156                        | 15     | 85                       | 8      | 72                      | 5      |
| HAWAII                                 | 25                      | 0      | 28               | 1      | 33                         | 0      | -                        | 0      | 18                      | 0      |
| IDaho                                  | 16                      | 0      | 0                | 0      | 0                          | 0      | 28                       | 1      | 0                       | 0      |
| ILLINOIS                               | 857                     | 6      | 418              | 0      | 298                        | 0      | -                        | 0      | 188                     | 4      |
| INDIANA                                | 288                     | 16     | 179              | 34     | 97                         | 19     | 18                       | 11     | 97                      | 7      |
| IONIA                                  | 171                     | 38     | 161              | 59     | 82                         | 7      | 2                        | 0      | 52                      | 3      |
| KANSAS                                 | 113                     | 4      | 91               | 6      | 15                         | 1      | -                        | 0      | 41                      | 5      |
| KENTUCKY                               | 138                     | 12     | 187              | 28     | 28                         | 3      | 77                       | 2      | 67                      | 8      |
| LOUISIANA                              | 247                     | 29     | 138              | 20     | 88                         | 28     | 158                      | 24     | 92                      | 15     |
| MAINE                                  | 54                      | 23     | 297              | 14     | 46                         | 15     | 188                      | 6      | 18                      | 6      |
| MARYLAND                               | 179                     | 2      | 382              | 11     | 61                         | 2      | 41                       | 0      | 98                      | 8      |
| MASSACHUSETTS                          | 84                      | 0      | 132              | 0      | 88                         | 0      | 84                       | 0      | 36                      | 0      |
| MICHIGAN                               | 421                     | 22     | 225              | 6      | -                          | 0      | 488                      | 17     | 133                     | 18     |
| MINNESOTA                              | 188                     | 0      | 0                | 0      | 232                        | 0      | -                        | 0      | 48                      | 0      |
| MISSISSIPPI                            | 78                      | 9      | 38               | 4      | 58                         | 8      | -                        | 0      | 38                      | 3      |
| MISSOURI                               | 83                      | 6      | 5                | 0      | 83                         | 18     | 0                        | 0      | 23                      | 3      |
| MONTANA                                | -                       | 0      | -                | 0      | -                          | 0      | -                        | 0      | -                       | 0      |
| NEBRASKA                               | 47                      | 2      | 39               | 4      | 6                          | 1      | 0                        | 0      | 16                      | 1      |
| NEVADA                                 | 25                      | 1      | 42               | 5      | 8                          | 2      | 16                       | 3      | 18                      | 0      |
| NEW HAMPSHIRE                          | 28                      | 0      | 91               | 18     | 7                          | 1      | 14                       | 1      | 11                      | 2      |
| NEW JERSEY                             | 133                     | 5      | 943              | 36     | 68                         | 3      | 259                      | 4      | 18                      | 0      |
| NEW MEXICO                             | 85                      | 2      | 123              | 9      | 64                         | 2      | 13                       | 1      | 46                      | 3      |
| NEW YORK                               | 927                     | 117    | 1,489            | 281    | 283                        | 25     | -                        | 0      | 413                     | 51     |
| NORTH CAROLINA                         | 341                     | 38     | 288              | 26     | 67                         | 4      | 189                      | 0      | 81                      | 11     |
| NORTH DAKOTA                           | 33                      | 3      | -                | 0      | 18                         | 0      | 3                        | 0      | 15                      | 1      |
| OHIO                                   | 292                     | 13     | 1,183            | 133    | 582                        | 35     | -                        | 0      | 88                      | 7      |
| OKLAHOMA                               | 94                      | 13     | 168              | 23     | 36                         | 2      | 13                       | 2      | 48                      | 8      |
| OREGON                                 | 129                     | 26     | -                | 3      | 114                        | 7      | 188                      | 14     | 64                      | 14     |
| PENNSYLVANIA                           | 482                     | 57     | 149              | 18     | 223                        | 14     | 0                        | 0      | 235                     | 41     |
| PUERTO RICO                            | 82                      | 2      | 288              | 25     | 28                         | 0      | 23                       | 2      | 34                      | 5      |
| RHODE ISLAND                           | 26                      | 4      | 16               | 7      | 2                          | 0      | 81                       | 0      | 7                       | 0      |
| SOUTH CAROLINA                         | 137                     | 24     | 16               | 7      | 77                         | 23     | 89                       | 9      | 83                      | 18     |
| SOUTH DAKOTA                           | -                       | 0      | -                | 0      | -                          | 0      | -                        | 0      | -                       | 0      |
| TENNESSEE                              | 89                      | 0      | 135              | 25     | 68                         | 11     | 124                      | 11     | 48                      | 3      |
| TEXAS                                  | 528                     | 34     | 411              | 13     | 247                        | 18     | 279                      | 18     | 317                     | 7      |
| UTAH                                   | 114                     | 1      | 152              | 11     | 21                         | 0      | 18                       | 1      | 52                      | 0      |
| VERMONT                                | 21                      | 0      | 19               | 0      | 7                          | 0      | 7                        | 0      | 3                       | 0      |
| VIRGINIA                               | 163                     | 36     | 112              | 42     | 51                         | 15     | 34                       | 15     | 75                      | 20     |
| WASHINGTON                             | 81                      | 1      | 114              | 1      | 68                         | 6      | 121                      | 2      | 19                      | 1      |
| WEST VIRGINIA                          | 85                      | 22     | -                | 0      | 44                         | 18     | 24                       | 13     | 49                      | 9      |
| WISCONSIN                              | 119                     | 13     | -                | 0      | 222                        | 4      | -                        | 0      | 61                      | 6      |
| WYOMING                                | 14                      | 1      | 24               | 3      | 13                         | 1      | 4                        | 0      | 4                       | 0      |
| AMERICAN SAMOA                         | 3                       | 0      | 5                | 1      | 0                          | 0      | 0                        | 0      | 0                       | 0      |
| GUAM                                   | 7                       | 0      | 17               | 3      | 0                          | 0      | 2                        | 0      | 1                       | 0      |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | -                       | -      | -                | -      | -                          | -      | -                        | -      | -                       | -      |
| VIRGIN ISLANDS                         | -                       | -      | -                | -      | -                          | -      | -                        | -      | -                       | -      |
| BUR. OF INDIAN AFFAIRS                 | 2                       | 1      | 15               | 4      | 5                          | 0      | 2                        | 0      | 2                       | 0      |
| U.S. & INSULAR AREAS                   | 8,288                   | 679    | 9,078            | 868    | 4,681                      | 446    | 3,376                    | 238    | 3,281                   | 342    |
| 50 STATES, D.C. & P.R.                 | 8,188                   | 678    | 9,041            | 868    | 4,676                      | 446    | 3,372                    | 238    | 3,258                   | 342    |

THE TOTAL FTE FOR THE U.S. & INSULAR AREAS AND THE 50 STATES,  
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APPORTION STAFF ACCORDING TO HANDICAPPING CONDITION SERVED.

DATA AS OF OCTOBER 1, 1987.

(T2E288)

TABLE BE1

NUMBER OF SPECIAL EDUCATION TEACHERS EMPLOYED AND NEEDED  
FOR SCHOOL YEAR 1985-1986

BY HANDICAPPING CONDITION

| STATE                  | ← DEAF-BLIND → |        |
|------------------------|----------------|--------|
|                        | EMPLOYED       | NEEDED |
| ALABAMA                | 3              | 0      |
| ALASKA                 | 4              | 0      |
| ARIZONA                | 37             | 0      |
| ARKANSAS               | 3              | 1      |
| CALIFORNIA             | 21             | 0      |
| COLORADO               | 2              | 0      |
| CONNECTICUT            | 0              | 0      |
| DELAWARE               | 4              | 0      |
| DISTRICT OF COLUMBIA   | 0              | 0      |
| FLORIDA                | 9              | 0      |
| GEORGIA                | —              | 0      |
| HAWAII                 | 1              | 0      |
| IDAH0                  | 0              | 0      |
| ILLINOIS               | —              | 0      |
| INDIANA                | 7              | 0      |
| IONA                   | 12             | 0      |
| KANSAS                 | 0              | 0      |
| KENTUCKY               | 0              | 0      |
| LOUISIANA              | 9              | 0      |
| MAINE                  | 4              | 2      |
| MARYLAND               | 7              | 2      |
| MASSACHUSETTS          | 0              | 0      |
| MICHIGAN               | 0              | 0      |
| MINNESOTA              | —              | 0      |
| MISSISSIPPI            | 4              | 2      |
| MISSOURI               | 0              | 0      |
| MONTANA                | —              | 0      |
| NEBRASKA               | 0              | 0      |
| NEVADA                 | 0              | 3      |
| NEW HAMPSHIRE          | 3              | 1      |
| NEW JERSEY             | 36             | 1      |
| NEW MEXICO             | 5              | —      |
| NEW YORK               | —              | 0      |
| NORTH CAROLINA         | 4              | 0      |
| NORTH DAKOTA           | 4              | 0      |
| OHIO                   | —              | 0      |
| OKLAHOMA               | 7              | 2      |
| OREGON                 | 0              | 1      |
| PENNSYLVANIA           | 23             | 10     |
| PUERTO RICO            | 15             | 1      |
| RHODE ISLAND           | 0              | 0      |
| SOUTH CAROLINA         | 1              | 7      |
| SOUTH DAKOTA           | —              | 0      |
| TENNESSEE              | 3              | 0      |
| TEXAS                  | 29             | 14     |
| UTAH                   | 3              | 0      |
| VERMONT                | 1              | 0      |
| VIRGINIA               | 2              | 0      |
| WASHINGTON             | 3              | 0      |
| WEST VIRGINIA          | 9              | 0      |
| WISCONSIN              | 5              | 0      |
| WYOMING                | 0              | 0      |
| AMERICAN SAMOA         | 2              | 0      |
| GUAM                   | 1              | 0      |
| NORTHERN MARIANAS      | —              | —      |
| TRUST TERRITORIES      | —              | —      |
| VIRGIN ISLANDS         | —              | —      |
| BUR. OF INDIAN AFFAIRS | 0              | 0      |
| U.S. & INSULAR AREAS   | 298            | 46     |
| 50 STATES, D.C. & P.R. | 295            | 46     |

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DATA AS OF OCTOBER 1, 1987.

(T2E286)

TABLE BE2

SCHOOL STAFF OTHER THAN SPECIAL EDUCATION TEACHERS EMPLOYED AND  
NEEDED TO SERVE HANDICAPPED CHILDREN FOR SCHOOL YEAR 1985-86

| STATE                  | ALL STAFF |        | SCHOOL SOCIAL WORKERS |        | OCCUPATIONAL THERAPISTS |        | RECREATIONAL THERAPISTS |        | PHYSICAL THERAPISTS |        |
|------------------------|-----------|--------|-----------------------|--------|-------------------------|--------|-------------------------|--------|---------------------|--------|
|                        | EMPLOYED  | NEEDED | EMPLOYED              | NEEDED | EMPLOYED                | NEEDED | EMPLOYED                | NEEDED | EMPLOYED            | NEEDED |
| ALABAMA                | 2,289     | 38     | 89                    | 1      | 21                      | 2      | 8                       | 1      | 11                  | 2      |
| ALASKA                 | 953       | 189    | 2                     | 0      | 21                      | 4      | 0                       | 0      | 13                  | 2      |
| ARIZONA                | 2,729     | 258    | 67                    | 4      | 54                      | 8      | 8                       | 5      | 41                  | 11     |
| ARKANSAS               | 980       | 184    | 4                     | 0      | 4                       | 1      | 0                       | 0      | 5                   | 0      |
| CALIFORNIA             | 23,578    | 977    | 84                    | 2      | 14                      | 1      | 9                       | 0      | 11                  | 0      |
| COLORADO               | 3,382     | 589    | 288                   | 58     | 131                     | 41     | 7                       | 28     | 48                  | 28     |
| CONNECTICUT            | 3,841     | —      | 163                   | —      | —                       | —      | —                       | —      | —                   | —      |
| DELAWARE               | 721       | 32     | 13                    | 0      | 18                      | 3      | 6                       | 0      | 11                  | 0      |
| DISTRICT OF COLUMBIA   | 712       | 9      | 38                    | 0      | 17                      | 0      | 7                       | 0      | 9                   | 0      |
| FLORIDA                | 8,158     | 823    | 282                   | 29     | 112                     | 28     | 9                       | 5      | 91                  | 28     |
| GEORGIA                | 3,444     | 285    | 188                   | 18     | 41                      | 7      | 10                      | 1      | 48                  | 5      |
| HAWAII                 | 888       | 179    | 41                    | 11     | 21                      | 8      | 0                       | 0      | 17                  | 7      |
| IDaho                  | 617       | 45     | 15                    | 2      | 0                       | 0      | 0                       | 0      | 3                   | 0      |
| ILLINOIS               | 18,885    | 135    | 1,317                 | 21     | 226                     | 27     | 14                      | —      | 188                 | 24     |
| INDIANA                | 4,988     | 578    | 181                   | 17     | 75                      | 11     | 48                      | 7      | 71                  | 13     |
| IOWA                   | 3,372     | 194    | 183                   | 8      | 28                      | 8      | 12                      | 0      | 18                  | 15     |
| KANSAS                 | 2,729     | 48     | 183                   | 0      | 18                      | 3      | 0                       | 0      | 11                  | 2      |
| KENTUCKY               | 2,988     | 188    | 41                    | 1      | 33                      | 6      | 10                      | 1      | 57                  | 11     |
| LOUISIANA              | 7,338     | 1,345  | 238                   | 54     | 87                      | 31     | 0                       | 2      | 48                  | 28     |
| MAINE                  | 2,927     | 1,183  | 84                    | 41     | 18                      | 48     | 6                       | 88     | 18                  | 38     |
| MARYLAND               | 5,877     | 218    | 182                   | 8      | 97                      | 7      | 18                      | 0      | 88                  | 9      |
| MASSACHUSETTS          | 8,856     | 8      | 489                   | 0      | 87                      | 0      | —                       | —      | 58                  | 0      |
| MICHIGAN               | 7,882     | 381    | 818                   | 55     | 281                     | 9      | 23                      | 0      | 183                 | 13     |
| MINNESOTA              | 5,814     | —      | 487                   | —      | 181                     | —      | 12                      | —      | 78                  | —      |
| MISSISSIPPI            | 1,828     | 127    | 38                    | 2      | 0                       | 2      | 0                       | 2      | 11                  | 3      |
| MISSOURI               | 2,428     | 0      | 35                    | 0      | 34                      | 0      | 0                       | 0      | 21                  | 0      |
| MONTANA                | 888       | 43     | 8                     | 0      | 0                       | 2      | 1                       | 0      | 5                   | 1      |
| NEBRASKA               | 884       | 13     | 13                    | 3      | 18                      | 1      | 0                       | 0      | 19                  | 1      |
| NEVADA                 | 858       | 83     | 2                     | 0      | 6                       | 1      | 2                       | 0      | 6                   | 2      |
| NEW HAMPSHIRE          | 2,288     | 219    | 38                    | 5      | 88                      | 11     | 4                       | 0      | 32                  | 3      |
| NEW JERSEY             | 15,158    | 957    | 1,858                 | 35     | 148                     | 22     | 21                      | 1      | 148                 | 11     |
| NEW MEXICO             | 2,888     | 158    | 32                    | 8      | 119                     | 38     | 1                       | 1      | 88                  | 17     |
| NEW YORK               | 28,538    | 8      | —                     | —      | 177                     | —      | —                       | —      | 135                 | —      |
| NORTH CAROLINA         | 4,375     | 343    | 183                   | 13     | 58                      | 14     | 31                      | 13     | 78                  | 15     |
| NORTH DAKOTA           | 831       | 15     | 38                    | 1      | 32                      | 1      | 3                       | 0      | 22                  | 0      |
| OHIO                   | 3,881     | 488    | 8                     | 0      | 148                     | 32     | 16                      | 8      | 185                 | 48     |
| OKLAHOMA               | 2,387     | 381    | 28                    | 21     | 22                      | 12     | 11                      | 9      | 38                  | 17     |
| OREGON                 | 2,981     | 137    | 17                    | 1      | 48                      | 3      | 3                       | 0      | 61                  | 5      |
| PENNSYLVANIA           | 18,183    | 258    | 185                   | 0      | 138                     | 0      | 11                      | 2      | 182                 | 1      |
| PUERTO RICO            | 1,358     | 211    | 94                    | 22     | 14                      | 15     | 0                       | 0      | 5                   | 14     |
| RHODE ISLAND           | 1,224     | 22     | 88                    | 0      | 13                      | 1      | 0                       | 0      | 14                  | 0      |
| SOUTH CAROLINA         | 3,812     | 423    | 55                    | 11     | 14                      | 5      | 12                      | 1      | 21                  | 7      |
| SOUTH DAKOTA           | 1,879     | 138    | 5                     | 5      | 7                       | 27     | 0                       | 0      | 23                  | 17     |
| TENNESSEE              | 3,854     | 4      | 75                    | 0      | 25                      | 8      | 15                      | 0      | 58                  | 0      |
| TEXAS                  | 13,247    | 883    | 79                    | 0      | 89                      | 17     | 15                      | 0      | 83                  | 8      |
| UTAH                   | 1,253     | 78     | 15                    | 1      | 18                      | 1      | 0                       | 0      | 45                  | 1      |
| VERMONT                | 855       | 8      | 11                    | 0      | 5                       | 0      | 2                       | 0      | 3                   | 0      |
| VIRGINIA               | 5,782     | 1,883  | 321                   | 78     | 184                     | 28     | 8                       | 1      | 87                  | 38     |
| WASHINGTON             | 2,738     | 147    | 41                    | 1      | 182                     | 28     | —                       | —      | 45                  | 19     |
| WEST VIRGINIA          | 1,724     | 222    | 8                     | 0      | 13                      | 4      | 4                       | 0      | 15                  | 8      |
| WISCONSIN              | 4,435     | 111    | 312                   | 18     | 114                     | 8      | 0                       | 0      | 188                 | 11     |
| WYOMING                | 858       | 51     | 41                    | 3      | 24                      | 3      | 0                       | 0      | 6                   | 2      |
| AMERICAN SAMOA         | 23        | 1      | 1                     | 0      | 0                       | 0      | 0                       | 0      | 0                   | 0      |
| GUAM                   | 185       | 1      | 3                     | 0      | 4                       | 0      | 1                       | 0      | 3                   | 0      |
| NORTHERN MARIANAS      | —         | —      | —                     | —      | —                       | —      | —                       | —      | —                   | —      |
| TRUST TERRITORIES      | —         | —      | —                     | —      | —                       | —      | —                       | —      | —                   | —      |
| VIRGIN ISLANDS         | —         | —      | —                     | —      | —                       | —      | —                       | —      | —                   | —      |
| BUR. OF INDIAN AFFAIRS | 458       | 111    | 22                    | 2      | 1                       | 2      | 0                       | 0      | 3                   | 1      |
| U.S. & INSULAR AREAS   | 229,872   | 13,712 | 7,833                 | 542    | 3,128                   | 588    | 387                     | 143    | 2,534               | 454    |
| 50 STATES, D.C. & P.R. | 229,225   | 13,599 | 7,887                 | 548    | 3,115                   | 584    | 386                     | 143    | 2,527               | 453    |

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DATA AS OF OCTOBER 1, 1987.

(T2A286)

TABLE BE2

SCHOOL STAFF OTHER THAN SPECIAL EDUCATION TEACHERS EMPLOYED AND  
NEEDED TO SERVE HANDICAPPED CHILDREN FOR SCHOOL YEAR 1985-86

| STATE                  | TEACHER AIDES |        | PHYSICAL<br>EDUCATION<br>TEACHERS |        | SUPERVISORS/<br>ADMINISTRATORS |        | OTHER<br>NON-INSTRUCTIONAL<br>STAFF |        | PSYCHOLOGISTS |        |
|------------------------|---------------|--------|-----------------------------------|--------|--------------------------------|--------|-------------------------------------|--------|---------------|--------|
|                        | EMPLOYED      | NEEDED | EMPLOYED                          | NEEDED | EMPLOYED                       | NEEDED | EMPLOYED                            | NEEDED | EMPLOYED      | NEEDED |
| ALABAMA                | 1,155         | 12     | 41                                | 3      | 179                            | 2      | 394                                 | 2      | 288           | 9      |
| ALASKA                 | 472           | 73     | 3                                 | 1      | 37                             | 3      | 282                                 | 6      | 88            | 7      |
| ARIZONA                | 1,543         | 188    | 44                                | 5      | 97                             | 10     | 349                                 | 9      | 275           | 10     |
| ARKANSAS               | 543           | 29     | 5                                 | 1      | 97                             | 8      | 261                                 | 58     | 9             | 0      |
| CALIFORNIA             | 18,594        | 781    | 564                               | 18     | 785                            | 12     | 1,268                               | 42     | 1,892         | 79     |
| COLORADO               | 1,618         | 236    | 0                                 | 7      | 182                            | 15     | 575                                 | 58     | 318           | 45     |
| CONNECTICUT            | 1,892         | —      | 223                               | —      | 90                             | —      | 412                                 | —      | 195           | —      |
| DELAWARE               | 364           | 15     | 17                                | 0      | 37                             | 2      | 77                                  | 1      | 50            | 4      |
| DISTRICT OF COLUMBIA   | 131           | 0      | 18                                | 1      | 88                             | 0      | 294                                 | 2      | 78            | 2      |
| FLORIDA                | 4,278         | 477    | 98                                | 18     | 684                            | 84     | 1,548                               | 54     | 426           | 31     |
| GEORGIA                | 1,853         | 115    | 28                                | 3      | 338                            | 12     | 341                                 | 12     | 301           | 20     |
| HAWAII                 | 328           | 21     | 7                                 | 0      | 13                             | 0      | 270                                 | 4      | 7             | 4      |
| IDAH0                  | 488           | 48     | 0                                 | 0      | 41                             | 0      | 0                                   | 0      | 94            | 2      |
| ILLINOIS               | 8,317         | 21     | 112                               | 1      | 720                            | 13     | 2,909                               | 4      | 1,153         | 18     |
| INDIANA                | 2,422         | 238    | 44                                | 4      | 510                            | 60     | 1,180                               | 150    | 373           | 28     |
| IOWA                   | 2,152         | 97     | 13                                | 1      | 180                            | 7      | 361                                 | 22     | 298           | 10     |
| KANSAS                 | 1,949         | 28     | 13                                | 1      | 138                            | 0      | 86                                  | 3      | 328           | 18     |
| KENTUCKY               | 1,178         | 72     | 133                               | 1      | 204                            | 0      | 791                                 | 48     | 181           | 9      |
| LOUISIANA              | 3,788         | 740    | 331                               | 86     | 274                            | 58     | 1,719                               | 149    | 272           | 83     |
| MAINE                  | 971           | 388    | 18                                | 25     | 248                            | 37     | 788                                 | 111    | 48            | 37     |
| MARYLAND               | 2,286         | 46     | 118                               | 4      | 241                            | 6      | 1,518                               | 70     | 122           | 18     |
| MASSACHUSETTS          | 3,179         | 0      | 185                               | 0      | 347                            | 0      | 1,291                               | 0      | 392           | 0      |
| MICHIGAN               | 4,727         | 212    | 82                                | 18     | 541                            | 38     | 445                                 | 7      | 748           | 45     |
| MINNESOTA              | 3,688         | —      | 188                               | —      | 220                            | —      | 325                                 | —      | 359           | —      |
| MISSISSIPPI            | 359           | 52     | 0                                 | 0      | 182                            | 7      | 287                                 | 11     | 25            | 14     |
| MISSOURI               | 1,717         | 0      | 0                                 | 0      | 183                            | 0      | 98                                  | 0      | 24            | 0      |
| MONTANA                | 459           | 35     | 0                                 | 1      | 37                             | 0      | 7                                   | 0      | 187           | 4      |
| NEBRASKA               | 797           | 0      | 0                                 | 0      | 38                             | 2      | 0                                   | 0      | 81            | 0      |
| NEVADA                 | 412           | 56     | 14                                | 1      | 26                             | 4      | 78                                  | 1      | 79            | 9      |
| NEW HAMPSHIRE          | 1,828         | 122    | 23                                | 1      | 143                            | 15     | 313                                 | 0      | 128           | 18     |
| NEW JERSEY             | 4,828         | 284    | 278                               | 41     | 817                            | 27     | 988                                 | 19     | 1,813         | 41     |
| NEW MEXICO             | 1,538         | 41     | 72                                | 3      | 124                            | 5      | 278                                 | 19     | 30            | 9      |
| NEW YORK               | 18,431        | —      | 1,292                             | —      | 2,915                          | —      | 3,587                               | —      | 2,888         | —      |
| NORTH CAROLINA         | 2,185         | 178    | 39                                | 4      | 278                            | 18     | 935                                 | 45     | 284           | 28     |
| NORTH DAKOTA           | 364           | 4      | 15                                | 1      | 71                             | 3      | 0                                   | 1      | 37            | 1      |
| OHIO                   | 1,888         | 185    | 118                               | 14     | 399                            | 35     | 820                                 | 60     | 981           | 56     |
| OKLAHOMA               | 733           | 91     | 138                               | 5      | 155                            | 35     | 820                                 | 183    | 87            | 28     |
| OREGON                 | 1,471         | 79     | 84                                | 2      | 183                            | 7      | 379                                 | 8      | 185           | 7      |
| PENNSYLVANIA           | 5,383         | 258    | 283                               | 0      | 838                            | 0      | 2,952                               | 0      | 848           | 0      |
| PUERTO RICO            | 552           | 25     | 73                                | 27     | 181                            | 22     | 235                                 | 0      | 119           | 1      |
| RHODE ISLAND           | 459           | 18     | 88                                | 0      | 52                             | 2      | 289                                 | 0      | 222           | 38     |
| SOUTH CAROLINA         | 1,481         | 262    | 127                               | 6      | 285                            | 32     | 885                                 | 18     | 18            | 3      |
| SOUTH DAKOTA           | 555           | 52     | 157                               | 7      | 85                             | 23     | 0                                   | 0      | 258           | 1      |
| TENNESSEE              | 2,829         | 0      | 358                               | 0      | 188                            | 3      | 788                                 | 0      | 373           | 15     |
| TEXAS                  | 8,471         | 888    | 7                                 | 0      | 888                            | 5      | 48                                  | 0      | 111           | 7      |
| UTAH                   | 837           | 62     | 7                                 | 0      | 87                             | 2      | 59                                  | 1      | 38            | 0      |
| VERMONT                | 183           | 0      | 13                                | 0      | 68                             | 0      | 193                                 | 0      | 381           | 91     |
| VIRGINIA               | 2,695         | 588    | 158                               | 18     | 288                            | 53     | 989                                 | 133    | 389           | 45     |
| WASHINGTON             | 1,582         | 28     | —                                 | —      | 172                            | 24     | 363                                 | 11     | 136           | 38     |
| WEST VIRGINIA          | 878           | 121    | 23                                | 2      | 125                            | 15     | 274                                 | 12     | 588           | 58     |
| WISCONSIN              | 2,278         | 0      | 338                               | 4      | 192                            | 14     | 0                                   | 0      | 38            | 3      |
| WYOMING                | 438           | 21     | 11                                | 0      | 38                             | 5      | 182                                 | 5      | 0             | 0      |
| AMERICAN SAMOA         | 6             | 1      | 2                                 | 0      | 1                              | 0      | 39                                  | 0      | 10            | 0      |
| GUAM                   | 98            | 0      | 1                                 | 0      | 3                              | 0      | —                                   | —      | —             | —      |
| NORTHERN MARIANAS      | —             | —      | —                                 | —      | —                              | —      | —                                   | —      | —             | —      |
| TRUST TERRITORIES      | —             | —      | —                                 | —      | —                              | —      | —                                   | —      | —             | —      |
| VIRGIN ISLANDS         | —             | —      | —                                 | —      | —                              | —      | —                                   | —      | —             | —      |
| BUR. OF INDIAN AFFAIRS | 214           | 48     | 3                                 | 1      | 35                             | 8      | 148                                 | 29     | 11            | 8      |
| U.S. & INSULAR AREAS   | 122,584       | 8,938  | 5,931                             | 322    | 14,987                         | 891    | 31,184                              | 1,325  | 18,313        | 987    |
| 50 STATES, D.C. & P.R. | 122,194       | 8,890  | 5,925                             | 321    | 14,918                         | 883    | 30,979                              | 1,297  | 18,292        | 982    |

THE TOTAL FTE FOR THE U.S. & INSULAR AREAS AND THE 50  
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AND INSULAR AREAS BECAUSE OF ROUNDING.

DATA AS OF OCTOBER 1, 1987.

(T2A286)

TABLE BE2

SCHOOL STAFF OTHER THAN SPECIAL EDUCATION TEACHERS EMPLOYED AND  
NEEDED TO SERVE HANDICAPPED CHILDREN FOR SCHOOL YEAR 1985-86

| STATE                  | ←DIAGNOSTIC STAFF← |        | ←AUDIOLOGISTS← |        | ←WORK-STUDY<br>COORDINATORS← |        | ←VOCATIONAL<br>EDUCATION<br>TEACHERS← |        | ←COUNSELORS← |        |
|------------------------|--------------------|--------|----------------|--------|------------------------------|--------|---------------------------------------|--------|--------------|--------|
|                        | EMPLOYED           | NEEDED | EMPLOYED       | NEEDED | EMPLOYED                     | NEEDED | EMPLOYED                              | NEEDED | EMPLOYED     | NEEDED |
| ALABAMA                | 8                  | 1      | 0              | 0      | 3                            | 0      | 118                                   | 3      | 34           | 1      |
| ALASKA                 | 15                 | 2      | 5              | 0      | 15                           | 1      | 8                                     | 2      | 11           | 1      |
| ARIZONA                | 25                 | 7      | 0              | 0      | 29                           | 7      | 40                                    | 5      | 134          | 8      |
| ARKANSAS               | 53                 | 3      | 3              | 0      | 3                            | 1      | 14                                    | 1      | 8            | 1      |
| CALIFORNIA             | 268                | 75     | 46             | 0      | 90                           | 18     | 68                                    | 9      | 143          | 29     |
| COLORADO               | 0                  | 0      | 28             | 0      | 98                           | 0      | 85                                    | 12     | 0            | 0      |
| CONNECTICUT            | 82                 | —      | —              | —      | —                            | —      | 378                                   | —      | 588          | —      |
| DELAWARE               | 58                 | 2      | 1              | 1      | 5                            | 0      | 28                                    | 1      | 39           | 3      |
| DISTRICT OF COLUMBIA   | 20                 | 4      | 1              | 0      | 3                            | 0      | 5                                     | 0      | 11           | 0      |
| FLORIDA                | 323                | 42     | 29             | 5      | 64                           | 17     | 173                                   | 12     | 177          | 0      |
| GEORGIA                | 48                 | 3      | 28             | 2      | 25                           | 2      | 126                                   | 7      | 19           | 2      |
| HAWAII                 | 163                | 70     | 3              | 1      | 7                            | 24     | 11                                    | 24     | 0            | 0      |
| IDAH0                  | 0                  | 0      | 3              | 1      | 0                            | 0      | 0                                     | 0      | 0            | 0      |
| ILLINOIS               | 179                | —      | 41             | —      | 0                            | —      | 181                                   | 3      | 497          | 0      |
| INDIANA                | 38                 | 15     | 36             | 9      | 53                           | 3      | 62                                    | 19     | 17           | 4      |
| IOWA                   | 0                  | 0      | 54             | 0      | 0                            | 0      | 44                                    | 0      | 0            | 0      |
| KANSAS                 | —                  | 0      | 17             | 0      | 7                            | 0      | 41                                    | 0      | 23           | 0      |
| KENTUCKY               | 84                 | 3      | 0              | 3      | 19                           | 2      | 111                                   | 1      | 178          | 0      |
| LOUISIANA              | 363                | 84     | 58             | 18     | 21                           | 2      | 98                                    | 11     | 67           | 5      |
| MAINE                  | 189                | 287    | 18             | 18     | 71                           | 68     | 138                                   | 78     | 387          | 38     |
| MARYLAND               | 68                 | 0      | 20             | 20     | 69                           | 3      | 189                                   | 7      | 243          | 0      |
| MASSACHUSETTS          | —                  | —      | —              | —      | —                            | —      | 0                                     | 0      | 15           | 0      |
| MICHIGAN               | 0                  | 0      | 15             | 3      | 27                           | 0      | 18                                    | 1      | —            | —      |
| MINNESOTA              | 163                | —      | 29             | —      | 178                          | —      | 368                                   | —      | —            | —      |
| MISSISSIPPI            | 79                 | 14     | 9              | 5      | 0                            | 1      | 56                                    | 12     | 6            | 2      |
| MISSOURI               | 256                | 0      | 9              | 0      | 0                            | 0      | 0                                     | 0      | 59           | 0      |
| MONTANA                | 0                  | 0      | 7              | 0      | 2                            | 0      | 7                                     | 0      | 7            | 0      |
| NEBRASKA               | 0                  | 0      | 0              | 0      | 0                            | 0      | 0                                     | 0      | 3            | 0      |
| NEVADA                 | 11                 | 1      | 4              | 2      | 0                            | 1      | 5                                     | 3      | 13           | 2      |
| NEW HAMPSHIRE          | 48                 | 3      | 1              | 1      | 13                           | 3      | 60                                    | 13     | 363          | 18     |
| NEW JERSEY             | 3,428              | 82     | 37             | 1      | 150                          | 0      | 653                                   | 31     | 1,728        | 42     |
| NEW MEXICO             | 243                | 11     | 17             | 2      | 14                           | 1      | 48                                    | 2      | 18           | 1      |
| NEW YORK               | —                  | —      | —              | —      | —                            | —      | —                                     | —      | —            | —      |
| NORTH CAROLINA         | 45                 | 4      | 28             | 2      | 12                           | 1      | 184                                   | 7      | 148          | 6      |
| NORTH DAKOTA           | 0                  | 0      | 5              | 0      | 0                            | 0      | 41                                    | 3      | 0            | 0      |
| OHIO                   | 47                 | 0      | 25             | 2      | 219                          | 19     | 145                                   | 21     | 0            | 0      |
| OKLAHOMA               | 71                 | 13     | 29             | 18     | 38                           | 6      | 74                                    | 5      | 165          | 28     |
| OREGON                 | 175                | 6      | 24             | 4      | 22                           | 1      | 66                                    | 3      | 278          | 8      |
| PENNSYLVANIA           | 178                | 0      | 32             | 0      | 68                           | 0      | 156                                   | 0      | 195          | 0      |
| PUERTO RICO            | 0                  | 21     | 5              | 0      | 0                            | 0      | 186                                   | 12     | 7            | 4      |
| RHODE ISLAND           | 48                 | 1      | 3              | 0      | 13                           | 0      | 19                                    | 1      | 67           | 0      |
| SOUTH CAROLINA         | 22                 | 5      | 18             | 3      | 3                            | 0      | 174                                   | 19     | 69           | 8      |
| SOUTH DAKOTA           | 0                  | 0      | 3              | 1      | 21                           | 0      | 83                                    | 3      | 189          | 0      |
| TENNESSEE              | 68                 | 0      | 28             | 0      | 15                           | 0      | 188                                   | 0      | 188          | 0      |
| TEXAS                  | 1,393              | 28     | 15             | 0      | 525                          | 0      | 541                                   | 0      | 481          | 0      |
| UTAH                   | 14                 | 0      | 9              | 1      | 3                            | 1      | 4                                     | 0      | 12           | 1      |
| VERMONT                | 21                 | 0      | 18             | 0      | 15                           | 0      | 23                                    | 0      | 299          | 0      |
| VIRGINIA               | 88                 | 11     | 152            | 6      | 31                           | 12     | 489                                   | 26     | 157          | 18     |
| WASHINGTON             | 4                  | 2      | 18             | 2      | —                            | —      | —                                     | —      | 19           | 3      |
| WEST VIRGINIA          | 62                 | 11     | 39             | 1      | 11                           | 2      | 83                                    | 11     | 48           | 3      |
| WISCONSIN              | 154                | 0      | 4              | 0      | 8                            | 0      | 369                                   | 0      | 11           | 0      |
| WYOMING                | 76                 | 5      | 8              | 0      | 0                            | 1      | 12                                    | 1      | 64           | 3      |
| AMERICAN SAMOA         | 4                  | 0      | 0              | 1      | 0                            | 0      | 1                                     | 0      | 0            | 0      |
| GUAM                   | 0                  | 0      | 0              | 0      | 1                            | 0      | 0                                     | 0      | 0            | 0      |
| NORTHERN MARIANAS      | —                  | —      | —              | —      | —                            | —      | —                                     | —      | —            | —      |
| TRUST TERRITORIES      | —                  | —      | —              | —      | —                            | —      | —                                     | —      | —            | —      |
| VIRGIN ISLANDS         | —                  | —      | —              | —      | —                            | —      | —                                     | —      | —            | —      |
| BUR. OF INDIAN AFFAIRS | 17                 | 7      | 1              | 1      | 0                            | 1      | 2                                     | 3      | 7            | 8      |
| U.S. & INSULAR AREAS   | 8,824              | 745    | 961            | 145    | 1,989                        | 193    | 5,782                                 | 362    | 8,888        | 262    |
| 50 STATES, D.C. & P.R. | 8,883              | 738    | 961            | 143    | 1,988                        | 193    | 5,771                                 | 359    | 8,881        | 256    |

THE TOTAL FTE FOR THE U.S. & INSULAR AREAS AND THE 50  
STATES, D.C., & PUERTO RICO MAY NOT EQUAL THE SUM OF THE STATES  
AND INSULAR AREAS BECAUSE OF ROUNDING.

DATA AS OF OCTOBER 1, 1987.

(T2A286)

TABLE BE2

SCHOOL STAFF OTHER THAN SPECIAL EDUCATION TEACHERS EMPLOYED AND  
NEEDED TO SERVE HANDICAPPED CHILDREN FOR SCHOOL YEAR 1985-86

| STATE                  | SUPERVISORS/<br>ADMINISTRATORS<br>(SEA) |        |
|------------------------|-----------------------------------------|--------|
|                        | EMPLOYED                                | NEEDED |
| ALABAMA                | 21                                      | 0      |
| ALASKA                 | 0                                       | 0      |
| ARIZONA                | 6                                       | 1      |
| ARKANSAS               | 2                                       | 1      |
| CALIFORNIA             | 7                                       | 0      |
| COLORADO               | 5                                       | 0      |
| CONNECTICUT            | —                                       | —      |
| DELAWARE               | 3                                       | 1      |
| DISTRICT OF COLUMBIA   | 18                                      | 0      |
| FLORIDA                | 24                                      | 16     |
| GEORGIA                | 28                                      | 5      |
| HAWAII                 | 8                                       | 0      |
| IDAH0                  | 4                                       | 0      |
| ILLINOIS               | 66                                      | —      |
| INDIANA                | 0                                       | 0      |
| IOWA                   | 23                                      | 0      |
| KANSAS                 | 20                                      | 0      |
| KENTUCKY               | 50                                      | 2      |
| LOUISIANA              | 50                                      | 0      |
| MAINE                  | 18                                      | 14     |
| MARYLAND               | 0                                       | 0      |
| MASSACHUSETTS          | 0                                       | 0      |
| MICHIGAN               | 0                                       | 0      |
| MINNESOTA              | 29                                      | —      |
| MISSISSIPPI            | 0                                       | 0      |
| MISSOURI               | 0                                       | 0      |
| MONTANA                | 0                                       | 0      |
| NEBRASKA               | 23                                      | 0      |
| NEVADA                 | 5                                       | 2      |
| NEW HAMPSHIRE          | 0                                       | 2      |
| NEW JERSEY             | 80                                      | 0      |
| NEW MEXICO             | 10                                      | 2      |
| NEW YORK               | 1                                       | —      |
| NORTH CAROLINA         | 71                                      | 0      |
| NORTH DAKOTA           | 4                                       | 0      |
| OHIO                   | 0                                       | 0      |
| OKLAHOMA               | 0                                       | 0      |
| OREGON                 | 7                                       | 5      |
| PENNSYLVANIA           | 24                                      | 3      |
| PUERTO RICO            | 11                                      | 2      |
| RHODE ISLAND           | 14                                      | 0      |
| SOUTH CAROLINA         | 13                                      | 0      |
| SOUTH DAKOTA           | 15                                      | 0      |
| TENNESSEE              | 28                                      | 0      |
| TEXAS                  | 0                                       | 0      |
| UTAH                   | 3                                       | 2      |
| VERMONT                | 12                                      | 0      |
| VIRGINIA               | 21                                      | 0      |
| WASHINGTON             | —                                       | —      |
| WEST VIRGINIA          | 15                                      | 4      |
| WISCONSIN              | 40                                      | 0      |
| WYOMING                | 4                                       | 1      |
| AMERICAN SAMOA         | 2                                       | 0      |
| GUAM                   | 2                                       | 0      |
| NORTHERN MARIANAS      | —                                       | —      |
| TRUST TERRITORIES      | —                                       | —      |
| VIRGIN ISLANDS         | —                                       | —      |
| BUR. OF INDIAN AFFAIRS | 5                                       | 0      |
| U.S. & INSULAR AREAS   | 829                                     | 86     |
| 50 STATES, D.C. & P.R. | 829                                     | 86     |

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STATES, D.C., & PUERTO RICO MAY NOT EQUAL THE SUM OF THE STATES  
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DATA AS OF OCTOBER 1, 1987.

(T2A286)



TABLE BF1

NUMBER OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

## ALL CONDITIONS

| STATE                  | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER  | TOTAL   |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|--------|---------|
| ALABAMA                | 1,393                         | 1,685                                  | 189                       | 1,872          | 336    | 4,595   |
| ALASKA                 | 384                           | 29                                     | 3                         | 88             | 341    | 768     |
| ARIZONA                | 1,218                         | 145                                    | 75                        | 587            | 558    | 2,583   |
| ARKANSAS               | 1,246                         | 438                                    | 84                        | 448            | 188    | 2,378   |
| CALIFORNIA             | 3,135                         | 4,275                                  | 374                       | 4,881          | 8,863  | 19,588  |
| COLORADO               | 1,189                         | 51                                     | 94                        | 528            | 829    | 2,688   |
| CONNECTICUT            | 4,488                         | 411                                    | 118                       | 38             | 187    | 5,138   |
| DELAWARE               | 324                           | 118                                    | 54                        | 368            | 33     | 837     |
| DISTRICT OF COLUMBIA   | 82                            | 124                                    | 3                         | 2              | 14     | 235     |
| FLORIDA                | 1,792                         | 2,178                                  | 194                       | 2,158          | 825    | 7,138   |
| GEORGIA                | 1,583                         | 1,858                                  | 51                        | 1,741          | 298    | 4,613   |
| HAWAII                 | 148                           | 154                                    | 21                        | 63             | 73     | 457     |
| IDaho                  | 328                           | 82                                     | 15                        | 218            | 43     | 678     |
| ILLINOIS               | 8,841                         | 227                                    | 486                       | 4,537          | 8      | 12,871  |
| INDIANA                | 2,757                         | 919                                    | 128                       | 1,478          | 1,051  | 6,317   |
| IOWA                   | 1,954                         | 183                                    | 39                        | 728            | 411    | 3,285   |
| KANSAS                 | 1,227                         | 63                                     | 9                         | 411            | 128    | 1,838   |
| KENTUCKY               | 2,279                         | 212                                    | 98                        | 1,842          | 383    | 3,832   |
| LOUISIANA              | 878                           | 1,912                                  | 183                       | 1,585          | 857    | 4,347   |
| MAINE                  | 632                           | 284                                    | 126                       | 188            | 8      | 1,078   |
| MARYLAND               | 877                           | 52                                     | 197                       | 749            | 1,528  | 3,481   |
| MASSACHUSETTS          | 8                             | 5,881                                  | 284                       | 2,188          | 453    | 7,878   |
| MICHIGAN               | 3,245                         | 688                                    | 5                         | 1,681          | 24     | 5,643   |
| MINNESOTA              | 3,294                         | 1,388                                  | 8                         | 814            | 344    | 5,788   |
| MISSISSIPPI            | 821                           | 1,278                                  | 77                        | 688            | 115    | 2,759   |
| MISSOURI               | 2,638                         | 1,428                                  | 98                        | 2,388          | 572    | 7,118   |
| MONTANA                | 481                           | 98                                     | 28                        | 152            | 38     | 759     |
| NEBRASKA               | 1,288                         | 284                                    | 8                         | 71             | 93     | 1,577   |
| NEVADA                 | 281                           | 187                                    | 5                         | 51             | 7      | 451     |
| NEW HAMPSHIRE          | 387                           | 85                                     | 48                        | 438            | 88     | 991     |
| NEW JERSEY             | 8,837                         | 43                                     | 148                       | 2,222          | 288    | 8,738   |
| NEW MEXICO             | 734                           | 88                                     | 21                        | 343            | 98     | 1,282   |
| NEW YORK               | 4,824                         | 2,882                                  | 533                       | 7,114          | 8      | 15,153  |
| NORTH CAROLINA         | 2,819                         | 982                                    | 188                       | 1,688          | 435    | 6,898   |
| NORTH DAKOTA           | 189                           | 28                                     | 28                        | 47             | 14     | 298     |
| OHIO                   | 8,187                         | 533                                    | 395                       | 1,847          | 877    | 9,919   |
| OKLAHOMA               | 2,328                         | 83                                     | 42                        | 574            | 314    | 3,342   |
| OREGON                 | 1,188                         | 98                                     | 2                         | 381            | 618    | 2,223   |
| PENNSYLVANIA           | 4,992                         | 887                                    | 281                       | 2,888          | 2,899  | 18,847  |
| PUERTO RICO            | 85                            | 58                                     | 123                       | 475            | 181    | 982     |
| RHODE ISLAND           | 588                           | 8                                      | 57                        | 473            | 99     | 1,288   |
| SOUTH CAROLINA         | 1,352                         | 872                                    | 287                       | 1,828          | 817    | 4,138   |
| SOUTH DAKOTA           | 8                             | 387                                    | 82                        | 117            | 88     | 635     |
| TENNESSEE              | 121                           | 188                                    | 4                         | 595            | 227    | 1,058   |
| TEXAS                  | 3,847                         | 5,128                                  | 8                         | 3,321          | 8      | 12,888  |
| UTAH                   | 891                           | 73                                     | 88                        | 243            | 118    | 1,285   |
| VERMONT                | 198                           | 15                                     | 8                         | 134            | 28     | 385     |
| VIRGINIA               | 1,788                         | 993                                    | 82                        | 1,188          | 628    | 4,688   |
| WASHINGTON             | 827                           | 181                                    | 45                        | 517            | 219    | 1,789   |
| WEST VIRGINIA          | 1,387                         | 14                                     | 8                         | 421            | 288    | 2,082   |
| WISCONSIN              | 4,188                         | 48                                     | 28                        | 298            | 411    | 4,877   |
| WYOMING                | 383                           | 18                                     | 5                         | 94             | 53     | 473     |
| AMERICAN SAMOA         | 3                             | 1                                      | 8                         | 3              | 8      | 7       |
| GUAM                   | 78                            | 8                                      | 8                         | 31             | 3      | 118     |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -      | -       |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -      | -       |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -      | -       |
| BUR. OF INDIAN AFFAIRS | 37                            | 18                                     | 17                        | 39             | 18     | 119     |
| U.S. & INSULAR AREAS   | 98,921                        | 38,871                                 | 5,182                     | 58,158         | 24,493 | 213,823 |
| 50 STATES, D.C. & P.R. | 98,885                        | 38,854                                 | 5,185                     | 58,083         | 24,488 | 213,387 |

DATA AS OF OCTOBER 1, 1987.

(TBA186)

TABLE BF1

PERCENTAGE OF STUDENTS 18 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

| STATE                  | ALL CONDITIONS                |                                        |                           |                |       |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|
|                        | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER |
| ALABAMA                | 39.32                         | 38.87                                  | 2.37                      | 23.33          | 7.31  |
| ALASKA                 | 39.69                         | 2.81                                   | 8.39                      | 12.79          | 44.92 |
| ARIZONA                | 47.15                         | 5.81                                   | 2.80                      | 22.73          | 21.69 |
| ARKANSAS               | 52.44                         | 18.43                                  | 3.54                      | 18.86          | 8.73  |
| CALIFORNIA             | 18.24                         | 22.14                                  | 1.94                      | 24.14          | 35.54 |
| COLORADO               | 47.52                         | 2.87                                   | 3.82                      | 21.38          | 25.29 |
| CONNECTICUT            | 85.77                         | 8.81                                   | 2.28                      | 8.79           | 3.28  |
| DELAWARE               | 38.71                         | 14.18                                  | 8.45                      | 38.89          | 3.94  |
| DISTRICT OF COLUMBIA   | 39.15                         | 52.77                                  | 1.28                      | 8.85           | 5.98  |
| FLORIDA                | 25.11                         | 38.41                                  | 2.72                      | 38.29          | 11.58 |
| GEORGIA                | 32.58                         | 22.94                                  | 1.11                      | 37.74          | 5.84  |
| HAWAII                 | 31.85                         | 33.79                                  | 4.88                      | 13.79          | 15.97 |
| IDaho                  | 48.38                         | 12.89                                  | 2.21                      | 38.97          | 8.34  |
| ILLINOIS               | 58.67                         | 1.88                                   | 3.88                      | 37.89          | 8.88  |
| INDIANA                | 43.84                         | 14.55                                  | 1.88                      | 23.27          | 18.84 |
| IOwa                   | 59.48                         | 4.88                                   | 1.19                      | 22.18          | 12.51 |
| KANSAS                 | 87.85                         | 3.44                                   | 8.48                      | 22.48          | 8.58  |
| KENTUCKY               | 57.98                         | 5.38                                   | 2.44                      | 28.58          | 7.71  |
| LOUISIANA              | 28.81                         | 23.28                                  | 2.37                      | 34.82          | 19.71 |
| MAINE                  | 58.67                         | 19.87                                  | 11.78                     | 18.88          | 8.88  |
| MARYLAND               | 25.79                         | 1.53                                   | 5.79                      | 22.82          | 44.87 |
| MASSACHUSETTS          | 8.88                          | 84.24                                  | 3.28                      | 28.88          | 8.75  |
| MICHIGAN               | 57.58                         | 12.18                                  | 8.88                      | 29.79          | 8.43  |
| MINNESOTA              | 57.11                         | 22.88                                  | 8.14                      | 14.11          | 5.88  |
| MISSISSIPPI            | 22.51                         | 48.32                                  | 2.79                      | 24.21          | 4.17  |
| MISSOURI               | 37.88                         | 28.63                                  | 1.35                      | 33.52          | 8.84  |
| MONTANA                | 88.74                         | 11.88                                  | 3.43                      | 28.63          | 3.85  |
| NEBRASKA               | 78.88                         | 12.84                                  | 8.88                      | 4.88           | 5.88  |
| NEVADA                 | 44.57                         | 41.48                                  | 1.11                      | 11.31          | 1.55  |
| NEW HAMPSHIRE          | 37.83                         | 8.58                                   | 4.84                      | 44.38          | 8.85  |
| NEW JERSEY             | 88.89                         | 8.48                                   | 1.88                      | 25.43          | 3.38  |
| NEW MEXICO             | 57.25                         | 8.71                                   | 1.84                      | 28.78          | 7.84  |
| NEW YORK               | 31.84                         | 17.78                                  | 3.52                      | 48.85          | 8.88  |
| NORTH CAROLINA         | 48.24                         | 15.78                                  | 2.88                      | 27.58          | 7.48  |
| NORTH DAKOTA           | 88.17                         | 8.88                                   | 8.88                      | 18.21          | 4.83  |
| OHIO                   | 82.17                         | 5.37                                   | 3.88                      | 19.63          | 8.84  |
| OKLAHOMA               | 88.88                         | 2.48                                   | 1.28                      | 17.18          | 8.48  |
| OREGON                 | 52.18                         | 4.85                                   | 8.88                      | 18.24          | 27.44 |
| PENNSYLVANIA           | 48.88                         | 8.28                                   | 1.88                      | 19.81          | 25.35 |
| PUERTO RICO            | 7.21                          | 8.43                                   | 13.84                     | 52.88          | 28.87 |
| RHODE ISLAND           | 47.97                         | 8.88                                   | 4.71                      | 38.12          | 8.19  |
| SOUTH CAROLINA         | 32.88                         | 21.88                                  | 8.48                      | 24.85          | 14.82 |
| SOUTH DAKOTA           | 8.88                          | 57.88                                  | 9.78                      | 18.43          | 14.82 |
| TENNESSEE              | 11.48                         | 18.32                                  | 8.38                      | 58.34          | 21.58 |
| TEXAS                  | 38.17                         | 42.38                                  | 8.88                      | 27.47          | 8.88  |
| UTAH                   | 57.34                         | 8.88                                   | 8.88                      | 28.17          | 9.79  |
| VERMONT                | 52.85                         | 4.11                                   | 8.88                      | 38.71          | 7.12  |
| VIRGINIA               | 38.38                         | 21.27                                  | 1.78                      | 25.27          | 13.41 |
| WASHINGTON             | 48.38                         | 5.91                                   | 2.63                      | 38.25          | 12.81 |
| WEST VIRGINIA          | 88.28                         | 8.78                                   | 8.88                      | 21.63          | 9.89  |
| WISCONSIN              | 84.87                         | 8.88                                   | 8.57                      | 5.85           | 8.43  |
| WYOMING                | 84.88                         | 3.81                                   | 1.88                      | 19.87          | 11.21 |
| AMERICAN SAMOA         | 42.88                         | 14.29                                  | 8.88                      | 42.88          | 8.88  |
| GUAM                   | 88.88                         | 8.88                                   | 8.88                      | 28.18          | 2.73  |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -     |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -     |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -     |
| BUR. OF INDIAN AFFAIRS | 31.88                         | 13.45                                  | 14.29                     | 32.77          | 8.48  |
| U.S. & INSULAR AREAS   | 42.58                         | 17.28                                  | 2.43                      | 28.29          | 11.47 |
| 50 STATES, D.C. & P.R. | 42.55                         | 17.27                                  | 2.42                      | 28.28          | 11.47 |

SOME STATES REPORTED ONLY TOTAL STUDENTS EXITING THE EDUCATIONAL SYSTEM AND  
DID NOT REPORT DATA BY REASON FOR EXIT. AS A RESULT, THE PROPORTIONS FOR THE  
U.S. AND INSULAR AREAS AND THE 50 STATES, D.C. AND PUERTO RICO WILL NOT SUM TO 100 PERCENT.

DATA AS OF OCTOBER 1, 1987.

(SNAEL18:REPMB3)

TABLE BF1

NUMBER OF STUDENTS 18 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1965-1966  
BY REASON FOR EXIT

## LEARNING DISABLED

| STATE                  | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER  | TOTAL   |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|--------|---------|
| ALABAMA                | 911                           | 137                                    | 2                         | 309            | 113    | 1,522   |
| ALASKA                 | 296                           | 8                                      | 0                         | 85             | 311    | 879     |
| ARIZONA                | 789                           | 37                                     | 13                        | 302            | 269    | 1,439   |
| ARKANSAS               | 691                           | 157                                    | 9                         | 211            | 75     | 1,143   |
| CALIFORNIA             | 1,930                         | 2,632                                  | 51                        | 2,499          | 3,943  | 11,065  |
| COLORADO               | 617                           | 16                                     | 1                         | 232            | 214    | 1,069   |
| CONNECTICUT            | 2,511                         | 95                                     | 19                        | 11             | 71     | 2,797   |
| DELAWARE               | 236                           | 49                                     | 0                         | 187            | 8      | 469     |
| DISTRICT OF COLUMBIA   | 79                            | 25                                     | 0                         | 0              | 4      | 99      |
| FLORIDA                | 1,219                         | 355                                    | 11                        | 944            | 395    | 2,875   |
| GEORGIA                | 863                           | 181                                    | 3                         | 581            | 94     | 1,632   |
| HAWAII                 | 169                           | 77                                     | 5                         | 31             | 17     | 239     |
| IDaho                  | 215                           | 16                                     | 0                         | 147            | 33     | 411     |
| ILLINOIS               | 3,257                         | 16                                     | 16                        | 1,482          | 0      | 4,801   |
| INDIANA                | 1,349                         | 56                                     | 2                         | 595            | 449    | 2,441   |
| IOWA                   | 1,699                         | 45                                     | 0                         | 331            | 212    | 1,956   |
| KANSAS                 | 796                           | 12                                     | 1                         | 299            | 57     | 974     |
| KENTUCKY               | 1,216                         | 23                                     | 9                         | 399            | 174    | 1,821   |
| LOUISIANA              | 598                           | 365                                    | 14                        | 719            | 391    | 1,987   |
| MAINE                  | 395                           | 46                                     | 39                        | 39             | 0      | 411     |
| MARYLAND               | 332                           | 0                                      | 0                         | 422            | 722    | 1,478   |
| MASSACHUSETTS          | 0                             | 1,787                                  | 93                        | 742            | 182    | 2,784   |
| MICHIGAN               | 1,936                         | 295                                    | 9                         | 738            | 0      | 2,977   |
| MINNESOTA              | 1,319                         | 944                                    | 2                         | 598            | 297    | 2,839   |
| MISSISSIPPI            | 469                           | 665                                    | 12                        | 378            | 62     | 1,566   |
| MISSOURI               | 1,496                         | 334                                    | 2                         | 1,674          | 224    | 3,049   |
| MONTANA                | 399                           | 33                                     | 0                         | 96             | 25     | 462     |
| NEBRASKA               | 752                           | 185                                    | 0                         | 25             | 15     | 897     |
| NEVADA                 | 177                           | 113                                    | 0                         | 39             | 2      | 331     |
| NEW HAMPSHIRE          | 292                           | 48                                     | 6                         | 269            | 39     | 644     |
| NEW JERSEY             | 3,517                         | 0                                      | 18                        | 1,996          | 122    | 4,745   |
| NEW MEXICO             | 451                           | 22                                     | 0                         | 281            | 56     | 732     |
| NEW YORK               | 3,429                         | 546                                    | 199                       | 3,687          | 0      | 7,763   |
| NORTH CAROLINA         | 1,925                         | 264                                    | 4                         | 635            | 184    | 3,132   |
| NORTH DAKOTA           | 121                           | 3                                      | 2                         | 32             | 19     | 169     |
| OHIO                   | 2,263                         | 0                                      | 3                         | 519            | 529    | 3,304   |
| OKLAHOMA               | 1,364                         | 28                                     | 11                        | 319            | 153    | 1,875   |
| OREGON                 | 619                           | 55                                     | 0                         | 298            | 459    | 1,421   |
| PENNSYLVANIA           | 2,532                         | 127                                    | 6                         | 944            | 1,144  | 4,753   |
| PUERTO RICO            | 6                             | 15                                     | 2                         | 133            | 37     | 193     |
| RHODE ISLAND           | 446                           | 0                                      | 4                         | 379            | 59     | 879     |
| SOUTH CAROLINA         | 646                           | 147                                    | 39                        | 299            | 192    | 1,321   |
| SOUTH DAKOTA           | 0                             | 224                                    | 2                         | 72             | 19     | 317     |
| TENNESSEE              | 96                            | 62                                     | 2                         | 394            | 133    | 691     |
| TEXAS                  | 2,992                         | 3,138                                  | 0                         | 2,324          | 0      | 8,264   |
| UTAH                   | 365                           | 12                                     | 2                         | 71             | 19     | 469     |
| VERMONT                | 99                            | 1                                      | 0                         | 89             | 7      | 196     |
| VIRGINIA               | 1,265                         | 182                                    | 0                         | 543            | 227    | 2,217   |
| WASHINGTON             | 641                           | 63                                     | 13                        | 376            | 186    | 1,279   |
| WEST VIRGINIA          | 813                           | 2                                      | 0                         | 127            | 128    | 1,070   |
| WISCONSIN              | 2,199                         | 9                                      | 0                         | 123            | 129    | 2,359   |
| WYOMING                | 262                           | 7                                      | 0                         | 99             | 39     | 397     |
| AMERICAN SAMOA         | -                             | -                                      | -                         | -              | -      | -       |
| GUAM                   | 41                            | 0                                      | 0                         | 21             | 1      | 63      |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -      | -       |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -      | -       |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -      | -       |
| BUR. OF INDIAN AFFAIRS | -                             | -                                      | -                         | -              | -      | -       |
| U.S. & INSULAR AREAS   | 51,628                        | 13,158                                 | 599                       | 28,644         | 11,955 | 103,987 |
| 50 STATES, D.C. & P.R. | 51,587                        | 13,158                                 | 599                       | 28,623         | 11,954 | 103,904 |

DATA AS OF OCTOBER 1, 1967.

(T8A186)

TABLE BF1

PERCENTAGE OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

## LEARNING DISABLED

| STATE                  | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|
| ALABAMA                | 59.86                         | 9.89                                   | 9.13                      | 23.59          | 7.42  |
| ALASKA                 | 39.79                         | 1.19                                   | 0.89                      | 12.69          | 46.42 |
| ARIZONA                | 53.44                         | 2.97                                   | 0.99                      | 24.46          | 18.62 |
| ARKANSAS               | 66.45                         | 13.74                                  | 0.79                      | 18.46          | 6.56  |
| CALIFORNIA             | 17.44                         | 23.79                                  | 0.46                      | 23.58          | 34.73 |
| COLORADO               | 57.13                         | 1.48                                   | 0.89                      | 21.48          | 19.81 |
| CONNECTICUT            | 92.78                         | 3.51                                   | 0.79                      | 0.41           | 2.62  |
| DELAWARE               | 49.17                         | 19.21                                  | 0.89                      | 36.96          | 1.67  |
| DISTRICT OF COLUMBIA   | 79.71                         | 25.25                                  | 0.89                      | 0.89           | 4.94  |
| FLORIDA                | 42.89                         | 12.35                                  | 0.36                      | 32.63          | 12.35 |
| GEORGIA                | 52.88                         | 6.19                                   | 0.18                      | 35.88          | 5.15  |
| HAWAII                 | 43.48                         | 33.48                                  | 2.17                      | 13.48          | 7.39  |
| IDAHO                  | 52.31                         | 3.89                                   | 0.89                      | 35.77          | 8.63  |
| ILLINOIS               | 68.46                         | 0.33                                   | 0.33                      | 36.67          | 0.66  |
| INDIANA                | 55.26                         | 2.29                                   | 0.89                      | 23.87          | 18.39 |
| IOWA                   | 64.49                         | 2.72                                   | 0.89                      | 19.99          | 12.88 |
| KANSAS                 | 72.34                         | 1.23                                   | 0.19                      | 26.49          | 5.84  |
| KENTUCKY               | 66.78                         | 1.26                                   | 0.49                      | 21.91          | 9.56  |
| LOUISIANA              | 29.59                         | 18.37                                  | 0.79                      | 38.19          | 15.15 |
| MAINE                  | 74.21                         | 11.19                                  | 7.39                      | 7.39           | 0.69  |
| MARYLAND               | 22.49                         | 0.89                                   | 0.89                      | 28.59          | 48.92 |
| MASSACHUSETTS          | 0.89                          | 64.19                                  | 3.34                      | 26.65          | 5.82  |
| MICHIGAN               | 65.83                         | 9.91                                   | 0.89                      | 24.79          | 0.27  |
| MINNESOTA              | 46.61                         | 22.78                                  | 0.67                      | 29.67          | 19.49 |
| MISSISSIPPI            | 29.57                         | 41.93                                  | 0.78                      | 23.63          | 3.91  |
| MISSOURI               | 46.25                         | 19.99                                  | 0.67                      | 35.33          | 7.37  |
| MONTANA                | 66.67                         | 7.14                                   | 0.89                      | 26.78          | 5.41  |
| NEBRASKA               | 83.84                         | 11.71                                  | 0.89                      | 2.79           | 1.67  |
| NEVADA                 | 53.47                         | 34.14                                  | 0.89                      | 11.78          | 0.66  |
| NEW HAMPSHIRE          | 43.79                         | 7.45                                   | 0.63                      | 41.77          | 6.66  |
| NEW JERSEY             | 74.12                         | 0.89                                   | 0.21                      | 23.18          | 2.57  |
| NEW MEXICO             | 61.61                         | 3.81                                   | 0.89                      | 27.48          | 7.92  |
| NEW YORK               | 43.94                         | 7.27                                   | 2.44                      | 48.34          | 0.89  |
| NORTH CAROLINA         | 61.46                         | 6.51                                   | 0.13                      | 28.66          | 5.24  |
| NORTH DAKOTA           | 72.82                         | 1.79                                   | 1.19                      | 19.66          | 5.95  |
| OHIO                   | 66.49                         | 0.89                                   | 0.89                      | 15.44          | 15.96 |
| OKLAHOMA               | 72.75                         | 1.49                                   | 0.59                      | 17.81          | 0.16  |
| OREGON                 | 43.56                         | 3.87                                   | 0.89                      | 29.27          | 32.36 |
| PENNSYLVANIA           | 53.27                         | 2.67                                   | 0.13                      | 19.86          | 24.97 |
| PUERTO RICO            | 3.11                          | 7.77                                   | 1.64                      | 68.91          | 19.17 |
| RHODE ISLAND           | 59.74                         | 0.89                                   | 0.46                      | 42.89          | 6.71  |
| SOUTH CAROLINA         | 46.99                         | 11.13                                  | 2.88                      | 22.56          | 14.53 |
| SOUTH DAKOTA           | 0.89                          | 79.66                                  | 0.63                      | 22.71          | 5.99  |
| TENNESSEE              | 13.89                         | 8.97                                   | 0.29                      | 57.68          | 19.25 |
| TEXAS                  | 33.91                         | 37.97                                  | 0.89                      | 28.12          | 0.89  |
| UTAH                   | 77.63                         | 2.56                                   | 0.43                      | 15.14          | 4.65  |
| VERMONT                | 59.64                         | 0.89                                   | 0.89                      | 36.14          | 4.22  |
| VIRGINIA               | 57.88                         | 8.21                                   | 0.89                      | 24.49          | 10.24 |
| WASHINGTON             | 59.12                         | 4.93                                   | 1.82                      | 29.48          | 14.54 |
| WEST VIRGINIA          | 75.98                         | 0.19                                   | 0.89                      | 11.87          | 11.96 |
| WISCONSIN              | 89.43                         | 0.89                                   | 0.89                      | 5.22           | 5.35  |
| WYOMING                | 68.81                         | 2.36                                   | 0.89                      | 18.84          | 12.79 |
| AMERICAN SAMOA         | -                             | -                                      | -                         | -              | -     |
| GUAM                   | 65.86                         | 0.89                                   | 0.89                      | 33.33          | 1.59  |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -     |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -     |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -     |
| BUR. OF INDIAN AFFAIRS | -                             | -                                      | -                         | -              | -     |
| U.S. & INSULAR AREAS   | 49.86                         | 12.65                                  | 0.57                      | 25.63          | 11.59 |
| 50 STATES, D.C. & P.R. | 49.65                         | 12.66                                  | 0.57                      | 25.62          | 11.59 |

SOME STATES REPORTED ONLY TOTAL STUDENTS EXITING THE EDUCATIONAL SYSTEM AND  
DID NOT REPORT DATA BY REASON FOR EXIT. AS A RESULT, THE PROPORTIONS FOR THE  
U.S. AND INSULAR AREAS AND THE 50 STATES, D.C. AND PUERTO RICO WILL NOT SUM TO 100 PERCENT.

DATA AS OF OCTOBER 1, 1987.

(SMACLIB:REPMBAS)

TABLE BF1

NUMBER OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1965-1966  
BY REASON FOR EXIT

| STATE                  | SPEECH IMPAIRED               |                                        |                           |                |       | TOTAL  |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|--------|
|                        | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER |        |
| ALABAMA                | 30                            | 26                                     | 5                         | 3              | 33    | 102    |
| ALASKA                 | 0                             | 1                                      | 0                         | 0              | 4     | 11     |
| ARIZONA                | 21                            | 0                                      | 1                         | 12             | 0     | 42     |
| ARKANSAS               | 20                            | 4                                      | 0                         | 0              | 3     | 33     |
| CALIFORNIA             | 871                           | 1,188                                  | 0                         | 1,170          | 1,734 | 4,969  |
| COLORADO               | 17                            | 1                                      | 1                         | 4              | 3     | 26     |
| CONNECTICUT            | 78                            | 5                                      | 0                         | 0              | 4     | 87     |
| DELAWARE               | 0                             | 0                                      | 0                         | 1              | 0     | 1      |
| DISTRICT OF COLUMBIA   | 0                             | 0                                      | 0                         | 0              | 0     | 0      |
| FLORIDA                | 143                           | 120                                    | 1                         | 100            | 5     | 369    |
| GEORGIA                | 58                            | 0                                      | 1                         | 20             | 3     | 82     |
| HAWAII                 | 7                             | 2                                      | 0                         | 0              | 1     | 10     |
| IDAHO                  | 5                             | 0                                      | 0                         | 1              | 0     | 11     |
| ILLINOIS               | 160                           | 2                                      | 7                         | 57             | 0     | 234    |
| INDIANA                | 243                           | 524                                    | 5                         | 37             | 91    | 900    |
| IOWA                   | 0                             | 0                                      | 0                         | 0              | 0     | 0      |
| KANSAS                 | 20                            | 5                                      | 2                         | 3              | 1     | 31     |
| KENTUCKY               | 00                            | 3                                      | 1                         | 7              | 0     | 06     |
| LOUISIANA              | 11                            | 0                                      | 0                         | 40             | 52    | 100    |
| MAINE                  | 10                            | 0                                      | 1                         | 3              | 0     | 22     |
| MARYLAND               | 157                           | 0                                      | 0                         | 20             | 122   | 307    |
| MASSACHUSETTS          | 0                             | 1,164                                  | 61                        | 484            | 106   | 1,815  |
| MICHIGAN               | 00                            | 0                                      | 0                         | 0              | 0     | 00     |
| MINNESOTA              | 1,054                         | 58                                     | 0                         | 00             | —     | 1,170  |
| MISSISSIPPI            | 29                            | 57                                     | 0                         | 5              | 1     | 92     |
| MISSOURI               | 120                           | 78                                     | 2                         | 32             | 40    | 260    |
| MONTANA                | 12                            | 0                                      | 2                         | 3              | 0     | 23     |
| NEBRASKA               | 23                            | 0                                      | 0                         | 0              | 2     | 25     |
| NEVADA                 | 0                             | 3                                      | 0                         | 1              | 0     | 4      |
| NEW HAMPSHIRE          | 0                             | 1                                      | 0                         | 13             | 1     | 23     |
| NEW JERSEY             | 219                           | 0                                      | 4                         | 29             | 27    | 279    |
| NEW MEXICO             | 87                            | 5                                      | 0                         | 30             | 0     | 130    |
| NEW YORK               | 30                            | 5                                      | 1                         | 23             | 0     | 67     |
| NORTH CAROLINA         | 30                            | 4                                      | 5                         | 18             | 11    | 74     |
| NORTH DAKOTA           | 3                             | 0                                      | 0                         | 1              | 0     | 4      |
| OHIO                   | 000                           | 19                                     | 0                         | 14             | 10    | 093    |
| OKLAHOMA               | 40                            | 1                                      | 0                         | 4              | 1     | 52     |
| OREGON                 | 30                            | 4                                      | 0                         | 0              | 35    | 81     |
| PENNSYLVANIA           | 40                            | 0                                      | 1                         | 40             | 130   | 234    |
| PUERTO RICO            | 3                             | 0                                      | 0                         | 5              | 2     | 10     |
| RHODE ISLAND           | 11                            | 0                                      | 0                         | 2              | 3     | 16     |
| SOUTH CAROLINA         | 51                            | 12                                     | 0                         | 35             | 25    | 123    |
| SOUTH DAKOTA           | 0                             | 16                                     | 1                         | 4              | 2     | 23     |
| TENNESSEE              | 5                             | 2                                      | 0                         | 10             | 0     | 31     |
| TEXAS                  | 50                            | 21                                     | 0                         | 13             | 0     | 90     |
| UTAH                   | 0                             | 0                                      | 1                         | 0              | 0     | 7      |
| VERMONT                | 0                             | 0                                      | 0                         | 4              | 3     | 10     |
| VIRGINIA               | 00                            | 22                                     | 0                         | 17             | 20    | 152    |
| WASHINGTON             | 3                             | 4                                      | 0                         | 1              | 1     | 9      |
| WEST VIRGINIA          | 22                            | 0                                      | 0                         | 5              | 0     | 27     |
| WISCONSIN              | 00                            | 0                                      | 0                         | 5              | 0     | 103    |
| WYOMING                | 10                            | 0                                      | 0                         | 5              | 1     | 24     |
| AMERICAN SAMOA         | 0                             | 0                                      | 0                         | 0              | 0     | 0      |
| GUAM                   | 0                             | 0                                      | 0                         | 0              | 0     | 0      |
| NORTHERN MARIANAS      | —                             | —                                      | —                         | —              | —     | —      |
| TRUST TERRITORIES      | —                             | —                                      | —                         | —              | —     | —      |
| VIRGIN ISLANDS         | —                             | —                                      | —                         | —              | —     | —      |
| BUR. OF INDIAN AFFAIRS | 23                            | 3                                      | 0                         | 1              | 1     | 28     |
| U.S. & INSULAR AREAS   | 5,032                         | 3,300                                  | 103                       | 2,301          | 2,530 | 13,445 |
| 50 STATES, D.C. & P.R. | 5,000                         | 3,300                                  | 103                       | 2,300          | 2,520 | 13,417 |

DATA AS OF OCTOBER 1, 1967.

(T8A100)

TABLE BF1

PERCENTAGE OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1965-1966  
BY REASON FOR EXIT

| STATE                  | SPEECH IMPAIRED               |                                        |                           |                |       |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|
|                        | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER |
| ALABAMA                | 34.31                         | 25.49                                  | 4.90                      | 2.94           | 32.35 |
| ALASKA                 | 54.55                         | 9.00                                   | 0.00                      | 0.00           | 36.36 |
| ARIZONA                | 59.00                         | 0.00                                   | 2.35                      | 28.57          | 19.05 |
| ARKANSAS               | 69.61                         | 12.12                                  | 0.00                      | 18.18          | 9.09  |
| CALIFORNIA             | 17.53                         | 23.91                                  | 0.00                      | 23.67          | 34.90 |
| COLORADO               | 65.38                         | 3.85                                   | 3.65                      | 15.38          | 11.54 |
| CONNECTICUT            | 69.00                         | 5.75                                   | 0.00                      | 0.00           | 4.00  |
| DELAWARE               | 0.00                          | 0.00                                   | 0.00                      | 100.00         | 0.00  |
| DISTRICT OF COLUMBIA   | -                             | -                                      | -                         | -              | -     |
| FLORIDA                | 38.75                         | 32.52                                  | 0.27                      | 27.10          | 1.36  |
| GEORGIA                | 60.00                         | 9.76                                   | 1.22                      | 24.39          | 3.66  |
| HAWAII                 | 79.00                         | 29.00                                  | 0.00                      | 0.00           | 10.00 |
| IDAHO                  | 45.45                         | 45.45                                  | 0.00                      | 9.00           | 0.00  |
| ILLINOIS               | 71.79                         | 0.85                                   | 2.99                      | 24.36          | 0.00  |
| INDIANA                | 27.00                         | 56.22                                  | 0.56                      | 4.11           | 10.11 |
| IOWA                   | -                             | -                                      | -                         | -              | -     |
| KANSAS                 | 64.52                         | 18.13                                  | 6.45                      | 9.68           | 3.23  |
| KENTUCKY               | 60.23                         | 3.49                                   | 1.16                      | 8.14           | 6.96  |
| LOUISIANA              | 10.00                         | 5.50                                   | 0.00                      | 36.70          | 47.71 |
| MAINE                  | 45.45                         | 36.36                                  | 4.55                      | 13.64          | 0.00  |
| MARYLAND               | 51.14                         | 0.00                                   | 0.00                      | 9.12           | 30.74 |
| MASSACHUSETTS          | 0.00                          | 64.13                                  | 3.35                      | 26.67          | 5.84  |
| MICHIGAN               | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| MINNESOTA              | 90.00                         | 4.96                                   | 0.00                      | 4.96           | -     |
| MISSISSIPPI            | 31.52                         | 61.96                                  | 0.00                      | 5.43           | 1.09  |
| MISSOURI               | 45.71                         | 27.06                                  | 0.71                      | 11.43          | 14.25 |
| MONTANA                | 52.17                         | 20.00                                  | 8.78                      | 13.04          | 0.00  |
| NEBRASKA               | 92.00                         | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| NEVADA                 | 0.00                          | 75.00                                  | 0.00                      | 25.00          | 0.00  |
| NEW HAMPSHIRE          | 34.78                         | 4.35                                   | 0.00                      | 56.52          | 4.35  |
| NEW JERSEY             | 78.49                         | 0.00                                   | 1.43                      | 10.39          | 9.68  |
| NEW MEXICO             | 62.59                         | 3.00                                   | 0.00                      | 28.06          | 5.76  |
| NEW YORK               | 56.72                         | 7.46                                   | 1.49                      | 34.33          | 0.00  |
| NORTH CAROLINA         | 51.35                         | 5.41                                   | 6.76                      | 21.62          | 14.86 |
| NORTH DAKOTA           | 75.00                         | 0.00                                   | 0.00                      | 25.00          | 0.00  |
| OHIO                   | 95.18                         | 2.13                                   | 0.00                      | 1.07           | 1.12  |
| OKLAHOMA               | 80.46                         | 1.92                                   | 0.00                      | 7.69           | 1.92  |
| OREGON                 | 44.44                         | 4.94                                   | 0.00                      | 7.41           | 43.21 |
| PENNSYLVANIA           | 20.94                         | 2.56                                   | 0.43                      | 17.00          | 56.97 |
| PUERTO RICO            | 30.00                         | 0.00                                   | 0.00                      | 50.00          | 20.00 |
| RHODE ISLAND           | 68.75                         | 0.00                                   | 0.00                      | 12.50          | 18.75 |
| SOUTH CAROLINA         | 41.46                         | 9.76                                   | 0.00                      | 28.46          | 20.33 |
| SOUTH DAKOTA           | 0.00                          | 69.57                                  | 4.35                      | 17.39          | 8.78  |
| TENNESSEE              | 16.13                         | 6.45                                   | 0.00                      | 58.06          | 19.35 |
| TEXAS                  | 62.22                         | 23.33                                  | 0.00                      | 14.44          | 0.00  |
| UTAH                   | 85.71                         | 0.00                                   | 14.29                     | 0.00           | 0.00  |
| VERMONT                | 50.25                         | 0.00                                   | 0.00                      | 25.00          | 18.75 |
| VIRGINIA               | 55.92                         | 14.47                                  | 0.00                      | 11.18          | 16.42 |
| WASHINGTON             | 33.33                         | 44.44                                  | 0.00                      | 11.11          | 11.11 |
| WEST VIRGINIA          | 81.48                         | 0.00                                   | 0.00                      | 18.52          | 0.00  |
| WISCONSIN              | 87.38                         | 6.40                                   | 0.00                      | 4.85           | 7.77  |
| WYOMING                | 75.00                         | 0.00                                   | 0.00                      | 20.63          | 4.17  |
| AMERICAN SAMOA         | -                             | -                                      | -                         | -              | -     |
| GUAM                   | -                             | -                                      | -                         | -              | -     |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -     |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -     |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -     |
| BUR. OF INDIAN AFFAIRS | 82.14                         | 10.71                                  | 0.00                      | 3.57           | 3.57  |
| U.S. & INSULAR AREAS   | 37.43                         | 25.28                                  | 0.77                      | 17.71          | 18.62 |
| 50 STATES, D.C. & P.R. | 37.33                         | 25.31                                  | 0.77                      | 17.74          | 18.85 |

SOME STATES REPORTED ONLY TOTAL STUDENTS EXITING THE EDUCATIONAL SYSTEM AND  
DID NOT REPORT DATA BY REASON FOR EXIT. AS A RESULT THE PROPORTIONS FOR THE  
U.S. AND INSULAR AREAS AND THE 50 STATES, D.C. AND PUERTO RICO WILL NOT SUM TO 100 PERCENT.

DATA AS OF OCTOBER 1, 1967.

(SMACLIB:REPMB3)

TABLE BF1

NUMBER OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1986-1987  
BY REASON FOR EXIT

## MENTALLY RETARDED

| STATE                  | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER | TOTAL  |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|--------|
| ALABAMA                | 323                           | 1,434                                  | 77                        | 634            | 166   | 2,634  |
| ALASKA                 | 12                            | 8                                      | 2                         | 4              | 4     | 30     |
| ARIZONA                | 187                           | 85                                     | 36                        | 43             | 39    | 399    |
| ARKANSAS               | 439                           | 252                                    | 79                        | 215            | 77    | 1,053  |
| CALIFORNIA             | 127                           | 171                                    | 122                       | 331            | 485   | 1,236  |
| COLORADO               | 199                           | 29                                     | 62                        | 56             | 73    | 412    |
| CONNECTICUT            | 489                           | 225                                    | 45                        | 0              | 2     | 681    |
| DELAWARE               | 34                            | 55                                     | 41                        | 36             | 4     | 172    |
| DISTRICT OF COLUMBIA   | 14                            | 91                                     | 0                         | 0              | 1     | 186    |
| FLORIDA                | 48                            | 1,392                                  | 95                        | 479            | 129   | 2,134  |
| GEORGIA                | 293                           | 849                                    | 43                        | 654            | 48    | 1,879  |
| HAWAII                 | 3                             | 49                                     | 8                         | 18             | 24    | 93     |
| IDaho                  | 74                            | 49                                     | 19                        | 59             | 9     | 192    |
| ILLINOIS               | 1,478                         | 143                                    | 286                       | 724            | 0     | 2,689  |
| INDIANA                | 985                           | 289                                    | 84                        | 782            | 412   | 2,463  |
| IOWA                   | 694                           | 52                                     | 28                        | 188            | 188   | 944    |
| KANSAS                 | 341                           | 34                                     | 4                         | 112            | 17    | 588    |
| KENTUCKY               | 899                           | 152                                    | 73                        | 522            | 87    | 1,724  |
| LOUISIANA              | 164                           | 585                                    | 85                        | 478            | 183   | 1,363  |
| MAINE                  | 189                           | 45                                     | 41                        | 19             | 0     | 285    |
| MARYLAND               | 78                            | 31                                     | 195                       | 179            | 95    | 567    |
| MASSACHUSETTS          | 0                             | 1,073                                  | 58                        | 448            | 98    | 1,671  |
| MICHIGAN               | 431                           | 232                                    | 3                         | 298            | 5     | 963    |
| MINNESOTA              | 482                           | 399                                    | 3                         | 67             | -     | 951    |
| MISSISSIPPI            | 92                            | 533                                    | 96                        | 269            | 51    | 1,080  |
| MISSOURI               | 742                           | 824                                    | 68                        | 652            | 122   | 2,488  |
| MONTANA                | 59                            | 33                                     | 11                        | 28             | 2     | 133    |
| NEBRASKA               | 272                           | 99                                     | 0                         | 18             | 36    | 425    |
| NEVADA                 | 1                             | 46                                     | 4                         | 3              | 3     | 57     |
| NEW HAMPSHIRE          | 21                            | 22                                     | 25                        | 29             | 6     | 183    |
| NEW JERSEY             | 788                           | 0                                      | 189                       | 187            | 19    | 1,094  |
| NEW MEXICO             | 95                            | 44                                     | 29                        | 52             | 11    | 222    |
| NEW YORK               | 142                           | 1,672                                  | 144                       | 781            | 0     | 2,639  |
| NORTH CAROLINA         | 638                           | 663                                    | 139                       | 563            | 142   | 2,136  |
| NORTH DAKOTA           | 51                            | 14                                     | 18                        | 4              | 2     | 89     |
| OHIO                   | 2,437                         | 442                                    | 324                       | 1,217          | 196   | 4,816  |
| OKLAHOMA               | 754                           | 52                                     | 39                        | 189            | 135   | 1,157  |
| OREGON                 | 189                           | 19                                     | 1                         | 19             | 36    | 235    |
| PENNSYLVANIA           | 1,685                         | 414                                    | 179                       | 859            | 618   | 3,537  |
| PUERTO RICO            | 38                            | 34                                     | 94                        | 298            | 133   | 567    |
| RHODE ISLAND           | 62                            | 0                                      | 37                        | 17             | 7     | 123    |
| SOUTH CAROLINA         | 489                           | 572                                    | 189                       | 524            | 258   | 2,023  |
| SOUTH DAKOTA           | 0                             | 86                                     | 38                        | 21             | 5     | 139    |
| TENNESSEE              | 9                             | 38                                     | 2                         | 142            | 34    | 225    |
| TEXAS                  | 161                           | 1,148                                  | 0                         | 333            | 0     | 1,642  |
| UTAH                   | 181                           | 35                                     | 18                        | 19             | 4     | 177    |
| VERMONT                | 85                            | 12                                     | 0                         | 43             | 4     | 124    |
| VIRGINIA               | 185                           | 857                                    | 73                        | 336            | 67    | 1,298  |
| WASHINGTON             | 82                            | 21                                     | 19                        | 37             | 9     | 159    |
| WEST VIRGINIA          | 458                           | 8                                      | 0                         | 232            | 44    | 742    |
| WISCONSIN              | 969                           | 43                                     | 23                        | 6              | 124   | 1,185  |
| WYOMING                | 48                            | 19                                     | 4                         | 29             | 7     | 89     |
| AMERICAN SAMOA         | 3                             | 1                                      | 0                         | 2              | 0     | 6      |
| GUAM                   | 39                            | 0                                      | 0                         | 5              | 1     | 36     |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -     | -      |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -     | -      |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -     | -      |
| BUR. OF INDIAN AFFAIRS | 18                            | 6                                      | 7                         | 34             | 7     | 64     |
| U.S. & INSULAR AREAS   | 18,447                        | 15,136                                 | 3,018                     | 12,858         | 4,122 | 53,581 |
| 50 STATES, D.C. & P.R. | 18,484                        | 15,129                                 | 3,011                     | 12,817         | 4,114 | 53,475 |

DATA AS OF OCTOBER 1, 1987.

(TBA186)



TABLE BF1

PERCENTAGE OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

## MENTALLY RETARDED

| STATE                  | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|
| ALABAMA                | 12.26                         | 54.44                                  | 2.92                      | 24.07          | 6.30  |
| ALASKA                 | 40.00                         | 26.67                                  | 6.67                      | 13.33          | 13.33 |
| ARIZONA                | 47.95                         | 21.79                                  | 9.23                      | 11.63          | 10.00 |
| ARKANSAS               | 41.69                         | 23.93                                  | 6.65                      | 20.42          | 7.31  |
| CALIFORNIA             | 10.28                         | 13.83                                  | 9.67                      | 26.78          | 39.24 |
| COLORADO               | 48.30                         | 4.85                                   | 15.05                     | 14.00          | 17.72 |
| CONNECTICUT            | 60.06                         | 33.04                                  | 6.61                      | 0.00           | 0.29  |
| DELAWARE               | 19.77                         | 31.96                                  | 23.84                     | 22.09          | 2.33  |
| DISTRICT OF COLUMBIA   | 13.21                         | 65.65                                  | 0.00                      | 0.00           | 0.94  |
| FLORIDA                | 2.25                          | 65.23                                  | 4.45                      | 22.45          | 5.62  |
| GEORGIA                | 15.50                         | 45.10                                  | 2.29                      | 34.81          | 2.13  |
| HAWAII                 | 3.23                          | 43.01                                  | 8.00                      | 19.30          | 25.81 |
| IDAH0                  | 38.54                         | 25.52                                  | 5.21                      | 26.94          | 4.69  |
| ILLINOIS               | 56.57                         | 5.48                                   | 10.20                     | 27.75          | 0.00  |
| INDIANA                | 39.99                         | 11.37                                  | 3.41                      | 28.50          | 16.73 |
| IONA                   | 63.98                         | 5.51                                   | 2.97                      | 16.95          | 10.59 |
| KANSAS                 | 67.13                         | 6.09                                   | 0.79                      | 22.05          | 3.35  |
| KENTUCKY               | 51.62                         | 8.62                                   | 4.23                      | 30.28          | 5.05  |
| LOUISIANA              | 11.77                         | 36.25                                  | 4.67                      | 34.17          | 13.14 |
| MAINE                  | 63.16                         | 15.79                                  | 14.30                     | 6.67           | 0.00  |
| MARYLAND               | 13.40                         | 5.47                                   | 34.30                     | 29.96          | 16.75 |
| MASSACHUSETTS          | 0.00                          | 64.21                                  | 3.35                      | 26.69          | 5.75  |
| MICHIGAN               | 44.76                         | 24.00                                  | 0.52                      | 30.11          | 0.52  |
| MINNESOTA              | 50.00                         | 41.96                                  | 0.32                      | 7.65           | -     |
| MISSISSIPPI            | 9.20                          | 53.30                                  | 5.00                      | 26.00          | 5.10  |
| MISSOURI               | 30.81                         | 34.22                                  | 2.82                      | 27.00          | 5.07  |
| MONTANA                | 44.36                         | 24.81                                  | 8.27                      | 21.05          | 1.50  |
| NEBRASKA               | 64.00                         | 23.29                                  | 0.00                      | 4.24           | 8.47  |
| NEVADA                 | 1.75                          | 80.70                                  | 7.02                      | 5.26           | 5.26  |
| NEW HAMPSHIRE          | 28.39                         | 21.36                                  | 24.27                     | 26.16          | 5.83  |
| NEW JERSEY             | 72.83                         | 0.00                                   | 9.14                      | 17.00          | 1.74  |
| NEW MEXICO             | 42.79                         | 19.82                                  | 9.01                      | 23.42          | 4.95  |
| NEW YORK               | 5.34                          | 62.88                                  | 5.42                      | 26.36          | 0.00  |
| NORTH CAROLINA         | 29.87                         | 31.04                                  | 6.09                      | 26.36          | 6.65  |
| NORTH DAKOTA           | 57.30                         | 15.73                                  | 20.22                     | 4.49           | 2.25  |
| OHIO                   | 52.79                         | 9.58                                   | 7.82                      | 26.36          | 4.25  |
| OKLAHOMA               | 65.17                         | 4.49                                   | 2.50                      | 16.00          | 11.67 |
| OREGON                 | 71.91                         | 4.26                                   | 0.43                      | 8.09           | 15.32 |
| PENNSYLVANIA           | 47.64                         | 11.70                                  | 4.81                      | 18.36          | 17.47 |
| PUERTO RICO            | 6.37                          | 3.70                                   | 15.75                     | 49.92          | 22.28 |
| RHODE ISLAND           | 50.41                         | 0.00                                   | 30.00                     | 13.82          | 5.69  |
| SOUTH CAROLINA         | 24.17                         | 26.27                                  | 8.90                      | 25.90          | 12.75 |
| SOUTH DAKOTA           | 0.00                          | 50.77                                  | 29.23                     | 16.15          | 3.85  |
| TENNESSEE              | 4.00                          | 16.89                                  | 0.89                      | 63.11          | 15.11 |
| TEXAS                  | 9.81                          | 60.91                                  | 0.00                      | 20.28          | 0.00  |
| UTAH                   | 57.06                         | 19.77                                  | 10.17                     | 10.73          | 2.26  |
| VERMONT                | 52.42                         | 9.68                                   | 0.00                      | 34.68          | 3.23  |
| VIRGINIA               | 12.71                         | 50.62                                  | 5.62                      | 25.09          | 5.16  |
| WASHINGTON             | 51.57                         | 13.21                                  | 6.29                      | 23.27          | 5.06  |
| WEST VIRGINIA          | 61.73                         | 1.06                                   | 0.00                      | 31.27          | 5.93  |
| WISCONSIN              | 83.46                         | 3.63                                   | 1.94                      | 0.51           | 10.46 |
| WYOMING                | 63.93                         | 11.24                                  | 4.49                      | 22.47          | 7.87  |
| AMERICAN SAMOA         | 50.00                         | 16.67                                  | 0.00                      | 33.33          | 0.00  |
| GUAM                   | 63.33                         | 0.00                                   | 0.00                      | 13.00          | 2.78  |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -     |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -     |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -     |
| BUR. OF INDIAN AFFAIRS | 15.62                         | 9.38                                   | 10.94                     | 53.12          | 10.94 |
| U.S. & INSULAR AREAS   | 34.43                         | 28.25                                  | 5.63                      | 24.00          | 7.69  |
| 50 STATES, D.C. & P.R. | 34.42                         | 28.29                                  | 5.63                      | 23.97          | 7.69  |

SOME STATES REPORTED ONLY TOTAL STUDENTS EXITING THE EDUCATIONAL SYSTEM AND DID NOT REPORT DATA BY REASON FOR EXIT. AS A RESULT, THE PROPORTIONS FOR THE U.S. AND INSULAR AREAS AND THE 50 STATES, D.C. AND PUERTO RICO WILL NOT SUM TO 100 PERCENT.

DATA AS OF OCTOBER 1, 1987.

(SMACL18:REPMB3)

TABLE BF1

NUMBER OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

| STATE                  | EMOTIONALLY DISTURBED         |                                        |                           |                |       | TOTAL  |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|--------|
|                        | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER |        |
| ALABAMA                | 54                            | 48                                     | 2                         | 68             | 12    | 179    |
| ALASKA                 | 3                             | 0                                      | 0                         | 0              | 17    | 20     |
| ARIZONA                | 111                           | 7                                      | 16                        | 157            | 195   | 486    |
| ARKANSAS               | 10                            | 2                                      | 1                         | 4              | 2     | 19     |
| CALIFORNIA             | 45                            | 60                                     | 78                        | 122            | 167   | 481    |
| COLORADO               | 232                           | 7                                      | 7                         | 282            | 277   | 725    |
| CONNECTICUT            | 1,146                         | 36                                     | 36                        | 22             | 66    | 1,306  |
| DELAWARE               | 44                            | 9                                      | 0                         | 75             | 19    | 147    |
| DISTRICT OF COLUMBIA   | 6                             | 3                                      | 1                         | 0              | 9     | 19     |
| FLORIDA                | 195                           | 148                                    | 73                        | 519            | 293   | 1,228  |
| GEORGIA                | 296                           | 55                                     | 1                         | 423            | 127   | 812    |
| HAWAII                 | 6                             | 9                                      | 0                         | 7              | 18    | 32     |
| IDAH0                  | 6                             | 5                                      | 4                         | 9              | 1     | 27     |
| ILLINOIS               | 1,479                         | 43                                     | 144                       | 2,163          | 0     | 3,829  |
| INDIANA                | 66                            | 16                                     | 12                        | 114            | 67    | 275    |
| IOWA                   | 168                           | 30                                     | 3                         | 232            | 63    | 521    |
| KANSAS                 | 197                           | 3                                      | 2                         | 87             | 42    | 241    |
| KENTUCKY               | 32                            | 2                                      | 1                         | 71             | 23    | 129    |
| LOUISIANA              | 36                            | 34                                     | 3                         | 216            | 261   | 550    |
| MAINE                  | 92                            | 64                                     | 25                        | 32             | 6     | 213    |
| MARYLAND               | 48                            | 0                                      | 0                         | 66             | 382   | 486    |
| MASSACHUSETTS          | 0                             | 693                                    | 36                        | 260            | 64    | 1,061  |
| MICHIGAN               | 589                           | 140                                    | 0                         | 629            | 19    | 1,365  |
| MINNESOTA              | 238                           | 165                                    | 2                         | 113            | 42    | 552    |
| MISSISSIPPI            | 7                             | 2                                      | 0                         | 6              | 0     | 15     |
| MISSOURI               | 168                           | 96                                     | 8                         | 536            | 172   | 962    |
| MONTANA                | 30                            | 6                                      | 0                         | 8              | 2     | 54     |
| NEBRASKA               | 84                            | 0                                      | 0                         | 28             | 34    | 146    |
| NEVADA                 | 9                             | 15                                     | 0                         | 6              | 1     | 31     |
| NEW HAMPSHIRE          | 33                            | 11                                     | 2                         | 116            | 13    | 175    |
| NEW JERSEY             | 1,664                         | 0                                      | 19                        | 855            | 186   | 2,666  |
| NEW MEXICO             | 49                            | 1                                      | 0                         | 42             | 17    | 109    |
| NEW YORK               | 911                           | 144                                    | 80                        | 2,211          | 0     | 3,346  |
| NORTH CAROLINA         | 96                            | 19                                     | 14                        | 235            | 117   | 481    |
| NORTH DAKOTA           | 8                             | 1                                      | 0                         | 0              | 2     | 19     |
| OHIO                   | 122                           | 9                                      | 3                         | 148            | 117   | 399    |
| OKLAHOMA               | 26                            | 0                                      | 1                         | 17             | 10    | 56     |
| OREGON                 | 84                            | 14                                     | 0                         | 34             | 57    | 189    |
| PENNSYLVANIA           | 517                           | 64                                     | 0                         | 426            | 780   | 1,717  |
| PUERTO RICO            | 0                             | 0                                      | 1                         | 2              | 0     | 3      |
| RHODE ISLAND           | 29                            | 0                                      | 8                         | 73             | 19    | 129    |
| SOUTH CAROLINA         | 86                            | 44                                     | 16                        | 159            | 116   | 412    |
| SOUTH DAKOTA           | 0                             | 31                                     | 1                         | 17             | 47    | 96     |
| TENNESSEE              | 0                             | 1                                      | 0                         | 24             | 19    | 49     |
| TEXAS                  | 267                           | 390                                    | 0                         | 583            | 0     | 1,166  |
| UTAH                   | 156                           | 17                                     | 27                        | 140            | 94    | 433    |
| VERMONT                | 11                            | 1                                      | 0                         | 23             | 9     | 44     |
| VIRGINIA               | 156                           | 73                                     | 2                         | 258            | 269   | 758    |
| WASHINGTON             | 32                            | 4                                      | 2                         | 86             | 15    | 139    |
| WEST VIRGINIA          | 49                            | 4                                      | 0                         | 53             | 22    | 128    |
| WISCONSIN              | 755                           | 0                                      | 5                         | 150            | 146   | 1,056  |
| WYOMING                | 18                            | 0                                      | 0                         | 16             | 7     | 41     |
| AMERICAN SAMOA         | 0                             | 0                                      | 0                         | 0              | 0     | 0      |
| GUAM                   | 0                             | 0                                      | 0                         | 5              | 1     | 6      |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -     | -      |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -     | -      |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -     | -      |
| BUR. OF INDIAN AFFAIRS | 2                             | 2                                      | 5                         | 4              | 0     | 13     |
| U.S. & INSULAR AREAS   | 9,691                         | 2,534                                  | 657                       | 11,663         | 4,263 | 26,968 |
| 50 STATES, D.C. & P.R. | 9,689                         | 2,532                                  | 652                       | 11,794         | 4,262 | 26,949 |

DATA AS OF OCTOBER 1, 1987.

(T8A106)

TABLE BF1

PERCENTAGE OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

## EMOTIONALLY DISTURBED

| STATE                  | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|
| ALABAMA                | 30.17                         | 25.79                                  | 1.12                      | 36.31          | 6.79  |
| ALASKA                 | 10.71                         | 0.00                                   | 0.00                      | 29.57          | 60.71 |
| ARIZONA                | 22.04                         | 1.44                                   | 3.29                      | 32.30          | 40.12 |
| ARKANSAS               | 52.63                         | 10.53                                  | 5.20                      | 21.95          | 10.53 |
| CALIFORNIA             | 9.30                          | 14.35                                  | 10.22                     | 25.36          | 34.72 |
| COLORADO               | 32.00                         | 0.97                                   | 0.97                      | 27.00          | 38.21 |
| CONNECTICUT            | 87.75                         | 2.76                                   | 2.76                      | 1.00           | 5.60  |
| DELAWARE               | 29.93                         | 6.12                                   | 0.00                      | 51.62          | 12.93 |
| DISTRICT OF COLUMBIA   | 31.50                         | 15.79                                  | 5.26                      | 0.00           | 47.37 |
| FLORIDA                | 15.90                         | 11.40                                  | 5.00                      | 42.54          | 24.62 |
| GEORGIA                | 25.37                         | 6.77                                   | 0.12                      | 52.00          | 15.64 |
| HAWAII                 | 10.75                         | 20.12                                  | 0.00                      | 21.67          | 31.25 |
| IDAH0                  | 29.63                         | 10.32                                  | 14.61                     | 33.33          | 3.70  |
| ILLINOIS               | 30.40                         | 1.13                                   | 3.77                      | 50.62          | 0.00  |
| INDIANA                | 24.00                         | 5.02                                   | 4.30                      | 41.45          | 24.30 |
| IOWA                   | 32.25                         | 0.72                                   | 0.00                      | 44.53          | 19.93 |
| KANSAS                 | 44.40                         | 1.24                                   | 0.83                      | 30.10          | 17.43 |
| KENTUCKY               | 24.01                         | 1.95                                   | 0.70                      | 95.04          | 17.63 |
| LOUISIANA              | 0.55                          | 6.10                                   | 0.55                      | 30.27          | 47.45 |
| MAINE                  | 43.19                         | 30.05                                  | 11.74                     | 15.62          | 0.00  |
| MARYLAND               | 0.20                          | 0.00                                   | 0.00                      | 13.52          | 70.20 |
| MASSACHUSETTS          | 0.00                          | 04.11                                  | 3.33                      | 20.04          | 5.92  |
| MICHIGAN               | 43.15                         | 10.20                                  | 0.00                      | 45.00          | 0.73  |
| MINNESOTA              | 41.67                         | 20.00                                  | 0.30                      | 20.47          | 7.61  |
| MISSISSIPPI            | 40.67                         | 13.33                                  | 0.00                      | 40.00          | 0.00  |
| MISSOURI               | 17.11                         | 0.00                                   | 0.01                      | 54.50          | 17.52 |
| MONTANA                | 05.50                         | 11.11                                  | 14.01                     | 14.01          | 3.70  |
| NEBRASKA               | 57.53                         | 0.00                                   | 0.00                      | 19.10          | 23.20 |
| NEVADA                 | 29.03                         | 40.30                                  | 0.00                      | 19.35          | 3.23  |
| NEW HAMPSHIRE          | 10.00                         | 0.20                                   | 1.14                      | 00.20          | 7.43  |
| NEW JERSEY             | 52.47                         | 0.00                                   | 0.92                      | 41.30          | 5.23  |
| NEW MEXICO             | 44.95                         | 0.92                                   | 0.00                      | 30.53          | 15.00 |
| NEW YORK               | 27.23                         | 4.30                                   | 2.30                      | 00.00          | 0.00  |
| NORTH CAROLINA         | 19.90                         | 3.05                                   | 2.91                      | 40.00          | 24.32 |
| NORTH DAKOTA           | 42.11                         | 5.20                                   | 0.00                      | 42.11          | 10.53 |
| OHIO                   | 30.50                         | 2.20                                   | 0.75                      | 37.00          | 29.32 |
| OKLAHOMA               | 00.00                         | 0.00                                   | 1.70                      | 30.30          | 17.00 |
| OREGON                 | 44.44                         | 7.41                                   | 0.00                      | 17.00          | 30.16 |
| PENNSYLVANIA           | 30.11                         | 3.73                                   | 0.47                      | 24.83          | 40.77 |
| PUERTO RICO            | 0.00                          | 0.00                                   | 33.33                     | 00.67          | 0.00  |
| RHODE ISLAND           | 22.40                         | 0.00                                   | 0.20                      | 50.50          | 14.73 |
| SOUTH CAROLINA         | 20.07                         | 10.00                                  | 3.00                      | 30.41          | 20.10 |
| SOUTH DAKOTA           | 0.00                          | 32.20                                  | 1.04                      | 17.71          | 40.00 |
| TENNESSEE              | 10.20                         | 2.04                                   | 0.00                      | 40.00          | 30.70 |
| TEXAS                  | 23.02                         | 33.02                                  | 0.00                      | 43.30          | 0.00  |
| UTAH                   | 35.00                         | 3.03                                   | 0.24                      | 32.33          | 21.71 |
| VERMONT                | 25.00                         | 2.27                                   | 0.00                      | 52.27          | 20.45 |
| VIRGINIA               | 20.50                         | 9.63                                   | 0.20                      | 34.04          | 35.40 |
| WASHINGTON             | 23.02                         | 2.00                                   | 1.44                      | 01.67          | 10.70 |
| WEST VIRGINIA          | 30.20                         | 3.13                                   | 0.00                      | 41.41          | 17.10 |
| WISCONSIN              | 71.50                         | 0.00                                   | 0.47                      | 14.20          | 13.63 |
| WYOMING                | 43.00                         | 0.00                                   | 0.00                      | 30.62          | 17.67 |
| AMERICAN SAMOA         | -                             | -                                      | -                         | -              | -     |
| GUAM                   | 0.00                          | 0.00                                   | 0.00                      | 03.33          | 10.67 |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -     |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -     |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -     |
| BUR. OF INDIAN AFFAIRS | 15.30                         | 15.30                                  | 30.40                     | 30.77          | 0.00  |
| U.S. & INSULAR AREAS   | 33.45                         | 0.75                                   | 2.27                      | 40.74          | 14.79 |
| 00 STATES, D.C. & P.R. | 33.47                         | 0.75                                   | 2.25                      | 40.74          | 14.79 |

SOME STATES REPORTED ONLY TOTAL STUDENTS EXITING THE EDUCATIONAL SYSTEM AND  
DID NOT REPORT DATA BY REASON FOR EXIT. AS A RESULT, THE PROPORTIONS FOR THE  
U.S. AND INSULAR AREAS AND THE 00 STATES, D.C. AND PUERTO RICO WILL NOT SUM TO 100 PERCENT.

DATA AS OF OCTOBER 1, 1987.

(SMACLIB:REPBA3)

TABLE BF1

NUMBER OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1965-1966  
BY REASON FOR EXIT

## HARD OF HEARING &amp; DEAF

| STATE                  | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER | TOTAL |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|-------|
| ALABAMA                | 24                            | 13                                     | 1                         | 2              | 2     | 42    |
| ALASKA                 | 19                            | 0                                      | 0                         | 1              | 2     | 13    |
| ARIZONA                | 33                            | 0                                      | 1                         | 7              | 4     | 45    |
| ARKANSAS               | 43                            | 0                                      | 3                         | 5              | 0     | 50    |
| CALIFORNIA             | 41                            | 55                                     | 0                         | 84             | 124   | 304   |
| COLORADO               | 38                            | 1                                      | 0                         | 0              | 0     | 54    |
| CONNECTICUT            | 96                            | 24                                     | 4                         | 0              | 4     | 130   |
| DELAWARE               | 3                             | 3                                      | 0                         | 0              | 0     | 6     |
| DISTRICT OF COLUMBIA   | 2                             | 1                                      | 0                         | 0              | 0     | 3     |
| FLORIDA                | 56                            | 50                                     | 5                         | 21             | 5     | 148   |
| GEORGIA                | 29                            | 13                                     | 0                         | 0              | 0     | 48    |
| HAWAII                 | 14                            | 11                                     | 3                         | 3              | 5     | 36    |
| IDaho                  | 19                            | 0                                      | 0                         | 1              | 0     | 11    |
| ILLINOIS               | 183                           | 1                                      | 11                        | 31             | 0     | 228   |
| INDIANA                | 46                            | 3                                      | 1                         | 7              | 0     | 65    |
| IOWA                   | 67                            | 0                                      | 0                         | 1              | 4     | 72    |
| KANSAS                 | 18                            | 1                                      | 0                         | 4              | 1     | 24    |
| KENTUCKY               | 22                            | 0                                      | 1                         | 11             | 2     | 42    |
| LOUISIANA              | 38                            | 57                                     | 0                         | 31             | 27    | 151   |
| MAINE                  | 13                            | 0                                      | 0                         | 18             | 0     | 48    |
| MARYLAND               | 125                           | 0                                      | 0                         | 11             | 45    | 181   |
| MASSACHUSETTS          | 0                             | 71                                     | 4                         | 28             | 4     | 107   |
| MICHIGAN               | 81                            | 15                                     | 0                         | 15             | 0     | 111   |
| MINNESOTA              | 72                            | 0                                      | 0                         | 2              | 0     | 86    |
| MISSISSIPPI            | 11                            | 13                                     | 0                         | 4              | 0     | 28    |
| MISSOURI               | 92                            | 18                                     | 0                         | 36             | 10    | 156   |
| MONTANA                | 1                             | 0                                      | 0                         | 0              | 0     | 1     |
| NEBRASKA               | 23                            | 0                                      | 0                         | 0              | 2     | 25    |
| NEVADA                 | 7                             | 1                                      | 0                         | 2              | 0     | 10    |
| NEW HAMPSHIRE          | 11                            | 1                                      | 3                         | 4              | 1     | 20    |
| NEW JERSEY             | 113                           | 0                                      | 0                         | 8              | 5     | 126   |
| NEW MEXICO             | 14                            | 7                                      | 0                         | 2              | 0     | 23    |
| NEW YORK               | 76                            | 91                                     | 9                         | 29             | 0     | 295   |
| NORTH CAROLINA         | 51                            | 9                                      | 4                         | 5              | 4     | 73    |
| NORTH DAKOTA           | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| OHIO                   | 119                           | 0                                      | 3                         | 7              | 0     | 126   |
| OKLAHOMA               | 56                            | 0                                      | 0                         | 5              | 3     | 64    |
| OREGON                 | 13                            | 2                                      | 0                         | 3              | 3     | 21    |
| PENNSYLVANIA           | 118                           | 18                                     | 0                         | 14             | 57    | 207   |
| PUERTO RICO            | 7                             | 4                                      | 11                        | 7              | 5     | 34    |
| RHODE ISLAND           | 12                            | 0                                      | 1                         | 1              | 3     | 17    |
| SOUTH CAROLINA         | 52                            | 46                                     | 0                         | 14             | 0     | 118   |
| SOUTH DAKOTA           | 0                             | 7                                      | 1                         | 1              | 0     | 9     |
| TENNESSEE              | 1                             | 2                                      | 0                         | 3              | 5     | 11    |
| TEXAS                  | 79                            | 112                                    | 0                         | 24             | 0     | 215   |
| UTAH                   | 31                            | 1                                      | 0                         | 6              | 1     | 39    |
| VERMONT                | 3                             | 1                                      | 0                         | 1              | 0     | 5     |
| VIRGINIA               | 42                            | 20                                     | 0                         | 9              | 3     | 74    |
| WASHINGTON             | 14                            | 0                                      | 0                         | 5              | 0     | 19    |
| WEST VIRGINIA          | 14                            | 0                                      | 0                         | 1              | 1     | 16    |
| WISCONSIN              | 43                            | 0                                      | 0                         | 3              | 3     | 49    |
| WYOMING                | 5                             | 1                                      | 0                         | 1              | 0     | 7     |
| AMERICAN SAMOA         | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| GUAM                   | 2                             | 0                                      | 0                         | 0              | 0     | 2     |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -     | -     |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -     | -     |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -     | -     |
| BUR. OF INDIAN AFFAIRS | 1                             | 0                                      | 0                         | 0              | 2     | 3     |
| U.S. & INSULAR AREAS   | 2,066                         | 711                                    | 74                        | 406            | 306   | 3,763 |
| 50 STATES, D.C. & P.R. | 2,063                         | 711                                    | 74                        | 406            | 304   | 3,698 |

DATA AS OF OCTOBER 1, 1967.

(T8A186)

TABLE BF1

PERCENTAGE OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

| STATE                  | HAND OF HEARING & DEAF        |                                        |                           |                |       |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|
|                        | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER |
| ALABAMA                | 87.14                         | 38.95                                  | 2.38                      | 4.78           | 4.78  |
| ALASKA                 | 78.92                         | 8.00                                   | 0.00                      | 7.60           | 15.38 |
| ARIZONA                | 73.33                         | 0.00                                   | 2.22                      | 15.58          | 8.89  |
| ARKANSAS               | 72.88                         | 13.56                                  | 5.00                      | 8.47           | 0.00  |
| CALIFORNIA             | 13.40                         | 18.00                                  | 0.00                      | 27.63          | 40.79 |
| COLORADO               | 66.67                         | 1.85                                   | 0.00                      | 14.81          | 18.67 |
| CONNECTICUT            | 75.38                         | 18.44                                  | 3.00                      | 0.00           | 3.00  |
| DELAWARE               | 58.00                         | 58.00                                  | 0.00                      | 0.00           | 0.00  |
| DISTRICT OF COLUMBIA   | 68.67                         | 33.33                                  | 0.00                      | 0.00           | 0.00  |
| FLORIDA                | 38.19                         | 38.00                                  | 3.38                      | 14.19          | 3.38  |
| GEORGIA                | 68.42                         | 27.00                                  | 0.00                      | 12.58          | 0.00  |
| HAWAII                 | 38.88                         | 38.56                                  | 8.33                      | 8.33           | 13.88 |
| IDAHO                  | 98.91                         | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| ILLINOIS               | 88.97                         | 8.44                                   | 4.87                      | 13.72          | 0.00  |
| INDIANA                | 78.77                         | 4.62                                   | 1.54                      | 18.77          | 12.31 |
| IOWA                   | 93.06                         | 0.00                                   | 0.00                      | 1.30           | 5.58  |
| KANSAS                 | 75.00                         | 4.17                                   | 0.00                      | 16.67          | 4.17  |
| KENTUCKY               | 52.38                         | 14.29                                  | 2.38                      | 28.19          | 4.78  |
| LOUISIANA              | 23.84                         | 37.75                                  | 0.00                      | 28.53          | 17.88 |
| MAINE                  | 27.88                         | 18.75                                  | 16.67                     | 37.58          | 0.00  |
| MARYLAND               | 68.06                         | 0.00                                   | 0.00                      | 0.00           | 24.06 |
| MASSACHUSETTS          | 8.00                          | 68.38                                  | 3.74                      | 28.17          | 3.74  |
| MICHIGAN               | 72.97                         | 13.51                                  | 0.00                      | 13.51          | 0.00  |
| MINNESOTA              | 98.00                         | 7.58                                   | 0.00                      | 2.58           | —     |
| MISSISSIPPI            | 38.29                         | 48.43                                  | 0.00                      | 14.29          | 0.00  |
| MISSOURI               | 61.33                         | 12.00                                  | 0.00                      | 28.68          | 0.67  |
| MONTANA                | 188.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| NEBRASKA               | 92.00                         | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| NEVADA                 | 78.00                         | 18.00                                  | 0.00                      | 28.00          | 0.00  |
| NEW HAMPSHIRE          | 55.00                         | 5.00                                   | 15.00                     | 28.00          | 5.00  |
| NEW JERSEY             | 88.88                         | 0.00                                   | 0.00                      | 8.35           | 3.97  |
| NEW MEXICO             | 68.67                         | 38.43                                  | 0.00                      | 8.78           | 0.00  |
| NEW YORK               | 37.67                         | 44.58                                  | 4.38                      | 14.15          | 0.00  |
| NORTH CAROLINA         | 68.88                         | 12.33                                  | 5.48                      | 8.88           | 5.48  |
| NORTH DAKOTA           | —                             | —                                      | —                         | —              | —     |
| OHIO                   | 87.38                         | 0.00                                   | 2.38                      | 5.58           | 4.78  |
| OKLAHOMA               | 87.58                         | 0.00                                   | 0.00                      | 7.81           | 4.88  |
| OREGON                 | 81.88                         | 9.52                                   | 0.00                      | 14.29          | 14.29 |
| PENNSYLVANIA           | 57.88                         | 8.78                                   | 0.00                      | 8.78           | 27.54 |
| PUERTO RICO            | 28.58                         | 11.76                                  | 32.38                     | 28.58          | 14.71 |
| RHODE ISLAND           | 78.58                         | 0.00                                   | 5.88                      | 5.88           | 17.88 |
| SOUTH CAROLINA         | 44.87                         | 38.88                                  | 0.00                      | 11.88          | 5.88  |
| SOUTH DAKOTA           | 8.00                          | 77.78                                  | 11.11                     | 11.11          | 0.00  |
| TENNESSEE              | 9.00                          | 18.18                                  | 0.00                      | 27.27          | 45.45 |
| TEXAS                  | 38.74                         | 52.88                                  | 0.00                      | 11.18          | 0.00  |
| UTAH                   | 78.48                         | 2.58                                   | 0.00                      | 15.38          | 2.58  |
| VERMONT                | 88.88                         | 28.88                                  | 0.00                      | 28.88          | 0.00  |
| VIRGINIA               | 58.78                         | 27.83                                  | 0.00                      | 12.18          | 4.85  |
| WASHINGTON             | 73.88                         | 0.00                                   | 0.00                      | 28.32          | 0.00  |
| WEST VIRGINIA          | 87.58                         | 0.00                                   | 0.00                      | 8.25           | 8.25  |
| WISCONSIN              | 87.78                         | 0.00                                   | 0.00                      | 8.12           | 8.12  |
| WYOMING                | 71.43                         | 14.29                                  | 0.00                      | 14.29          | 0.00  |
| AMERICAN SAMOA         | —                             | —                                      | —                         | —              | —     |
| GUAM                   | 188.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| NORTHERN MARIANAS      | —                             | —                                      | —                         | —              | —     |
| TRUST TERRITORIES      | —                             | —                                      | —                         | —              | —     |
| VIRGIN ISLANDS         | —                             | —                                      | —                         | —              | —     |
| BUR. OF INDIAN AFFAIRS | 33.33                         | 0.00                                   | 0.00                      | 0.00           | 88.67 |
| U.S. & INSULAR AREAS   | 55.79                         | 19.28                                  | 2.88                      | 13.12          | 9.88  |
| 58 STATES, D.C. & P.R. | 55.79                         | 19.23                                  | 2.88                      | 13.14          | 9.84  |

SOME STATES REPORTED ONLY TOTAL STUDENTS EXITING THE EDUCATIONAL SYSTEM AND  
DID NOT REPORT DATA BY REASON FOR EXIT. AS A RESULT, THE PROPORTIONS FOR THE  
U.S. AND INSULAR AREAS AND THE 58 STATES, D.C. AND PUERTO RICO WILL NOT SUM TO 100 PERCENT.

DATA AS OF OCTOBER 1, 1987.

(SMA118:REPUBA3)

TABLE BF1

NUMBER OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1965-1966  
BY REASON FOR EXIT

## MULTIHANDICAPPED

| STATE                  | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER | TOTAL |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|-------|
| ALABAMA                | 1                             | 19                                     | 19                        | 2              | 5     | 46    |
| ALASKA                 | 0                             | 1                                      | 1                         | 0              | 2     | 4     |
| ARIZONA                | 16                            | 10                                     | 0                         | 4              | 4     | 42    |
| ARKANSAS               | 9                             | 0                                      | 1                         | 4              | 0     | 23    |
| CALIFORNIA             | 14                            | 16                                     | 30                        | 60             | 101   | 230   |
| COLORADO               | 39                            | 4                                      | 15                        | 17             | 37    | 112   |
| CONNECTICUT            | 17                            | 13                                     | 5                         | 0              | 9     | 44    |
| DELAWARE               | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| DISTRICT OF COLUMBIA   | 0                             | 0                                      | 1                         | 0              | 0     | 1     |
| FLORIDA                | -                             | -                                      | -                         | -              | -     | -     |
| GEORGIA                | 0                             | -                                      | -                         | -              | -     | -     |
| HAWAII                 | 0                             | 2                                      | 2                         | 0              | 0     | 12    |
| IDAH0                  | 1                             | 1                                      | 1                         | 0              | 0     | 3     |
| ILLINOIS               | -                             | -                                      | -                         | -              | -     | -     |
| INDIANA                | 9                             | 27                                     | 14                        | 14             | 17    | 81    |
| IOWA                   | 25                            | 15                                     | 0                         | 3              | 9     | 60    |
| KANSAS                 | 3                             | 5                                      | 0                         | 0              | 0     | 8     |
| KENTUCKY               | 7                             | 23                                     | 9                         | 4              | 2     | 45    |
| LOUISIANA              | 3                             | 12                                     | 16                        | 3              | 5     | 39    |
| MAINE                  | 9                             | 19                                     | 16                        | 1              | 0     | 45    |
| MARYLAND               | 92                            | 21                                     | 0                         | 18             | 87    | 218   |
| MASSACHUSETTS          | 0                             | 112                                    | 0                         | 46             | 9     | 173   |
| MICHIGAN               | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| MINNESOTA              | -                             | -                                      | -                         | -              | -     | -     |
| MISSISSIPPI            | 0                             | 3                                      | 2                         | 0              | 0     | 5     |
| MISSOURI               | 18                            | 22                                     | 0                         | 30             | 2     | 86    |
| MONTANA                | 7                             | 0                                      | 4                         | 1              | 0     | 20    |
| NEBRASKA               | 20                            | 0                                      | 0                         | 0              | 4     | 24    |
| NEVADA                 | 0                             | 7                                      | 1                         | 0              | 1     | 9     |
| NEW HAMPSHIRE          | 3                             | 1                                      | 4                         | 1              | 0     | 9     |
| NEW JERSEY             | 100                           | 43                                     | 0                         | 36             | 6     | 205   |
| NEW MEXICO             | 12                            | 2                                      | 0                         | 5              | 2     | 21    |
| NEW YORK               | 36                            | 147                                    | 00                        | 115            | 0     | 358   |
| NORTH CAROLINA         | 7                             | 21                                     | 19                        | 13             | 11    | 71    |
| NORTH DAKOTA           | -                             | -                                      | -                         | -              | -     | -     |
| OHIO                   | 66                            | 56                                     | 52                        | 9              | 20    | 203   |
| OKLAHOMA               | 4                             | 0                                      | 0                         | 0              | 2     | 12    |
| OREGON                 | -                             | -                                      | -                         | -              | -     | -     |
| PENNSYLVANIA           | 0                             | 4                                      | 9                         | 1              | 0     | 14    |
| PUERTO RICO            | 0                             | 0                                      | 0                         | 17             | 0     | 25    |
| RHODE ISLAND           | 0                             | 0                                      | 0                         | 0              | 1     | 1     |
| SOUTH CAROLINA         | 0                             | 2                                      | 10                        | 4              | 2     | 18    |
| SOUTH DAKOTA           | 0                             | 3                                      | 13                        | 1              | 3     | 20    |
| TENNESSEE              | 0                             | 0                                      | 0                         | 0              | 1     | 1     |
| TEXAS                  | 5                             | 74                                     | 0                         | 18             | 0     | 97    |
| UTAH                   | 1                             | 0                                      | 32                        | 4              | 0     | 45    |
| VERMONT                | 0                             | 0                                      | 0                         | 1              | 0     | 1     |
| VIRGINIA               | 5                             | 25                                     | 0                         | 0              | 20    | 72    |
| WASHINGTON             | 10                            | 7                                      | 19                        | 0              | 2     | 38    |
| WEST VIRGINIA          | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| WISCONSIN              | 18                            | 5                                      | 0                         | 0              | 0     | 23    |
| WYOMING                | 2                             | 0                                      | 1                         | 2              | 0     | 5     |
| AMERICAN SAMOA         | 0                             | 0                                      | 0                         | 1              | 0     | 1     |
| GUAM                   | 1                             | 0                                      | 0                         | -              | -     | -     |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -     | -     |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -     | -     |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -     | -     |
| BUR. OF INDIAN AFFAIRS | 0                             | 2                                      | 1                         | 0              | 0     | 3     |
| U.S. & INSULAR AREAS   | 640                           | 740                                    | 399                       | 406            | 300   | 2,634 |
| 50 STATES, D.C. & P.R. | 639                           | 747                                    | 398                       | 405            | 300   | 2,629 |

DATA AS OF OCTOBER 1, 1967.

(TBA100)

TABLE BF1

PERCENTAGE OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

## MULTIHANDICAPPED

| STATE                  | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER  |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|--------|
| ALABAMA                | 2.17                          | 41.30                                  | 41.30                     | 4.35           | 19.87  |
| ALASKA                 | 0.00                          | 25.00                                  | 25.00                     | 0.00           | 50.00  |
| ARIZONA                | 30.19                         | 23.01                                  | 19.05                     | 9.52           | 9.52   |
| ARKANSAS               | 30.13                         | 30.13                                  | 4.35                      | 17.39          | 0.00   |
| CALIFORNIA             | 0.00                          | 0.00                                   | 13.04                     | 30.00          | 43.91  |
| COLORADO               | 34.02                         | 3.57                                   | 13.30                     | 15.16          | 33.04  |
| CONNECTICUT            | 30.04                         | 29.55                                  | 11.36                     | 0.00           | 20.45  |
| DELAWARE               | -                             | -                                      | -                         | -              | -      |
| DISTRICT OF COLUMBIA   | 0.00                          | 0.00                                   | 100.00                    | 0.00           | 0.00   |
| FLORIDA                | -                             | -                                      | -                         | -              | -      |
| GEORGIA                | -                             | -                                      | -                         | -              | -      |
| HAWAII                 | 0.00                          | 16.67                                  | 16.67                     | 0.00           | 66.67  |
| IDAH0                  | 33.33                         | 33.33                                  | 33.33                     | 0.00           | 0.00   |
| ILLINOIS               | -                             | -                                      | -                         | -              | -      |
| INDIANA                | 11.11                         | 33.33                                  | 17.28                     | 17.28          | 20.99  |
| IOWA                   | 41.07                         | 25.00                                  | 13.33                     | 5.00           | 15.00  |
| KANSAS                 | 37.50                         | 62.00                                  | 0.00                      | 0.00           | 0.00   |
| KENTUCKY               | 15.50                         | 51.11                                  | 20.00                     | 0.00           | 4.44   |
| LOUISIANA              | 7.00                          | 30.77                                  | 41.63                     | 7.00           | 12.82  |
| MAINE                  | 20.00                         | 42.22                                  | 35.56                     | 2.22           | 0.00   |
| MARYLAND               | 42.20                         | 0.03                                   | 0.00                      | 0.26           | 30.91  |
| MASSACHUSETTS          | 0.00                          | 64.74                                  | 3.47                      | 20.50          | 5.20   |
| MICHIGAN               | -                             | -                                      | -                         | -              | -      |
| MINNESOTA              | -                             | -                                      | -                         | -              | -      |
| MISSISSIPPI            | 0.00                          | 00.00                                  | 40.00                     | 0.00           | 0.00   |
| MISSOURI               | 20.03                         | 25.50                                  | 0.00                      | 44.19          | 2.33   |
| MONTANA                | 35.00                         | 40.00                                  | 20.00                     | 5.00           | 0.00   |
| NEBRASKA               | 63.33                         | 0.00                                   | 0.00                      | 0.00           | 16.67  |
| NEVADA                 | 0.00                          | 77.78                                  | 11.11                     | 0.00           | 11.11  |
| NEW HAMPSHIRE          | 33.33                         | 11.11                                  | 44.44                     | 11.11          | 0.00   |
| NEW JERSEY             | 07.92                         | 10.23                                  | 0.00                      | 13.50          | 2.26   |
| NEW MEXICO             | 57.14                         | 0.52                                   | 0.00                      | 23.81          | 9.52   |
| NEW YORK               | 10.00                         | 41.00                                  | 10.70                     | 32.12          | 0.00   |
| NORTH CAROLINA         | 0.00                          | 20.50                                  | 20.70                     | 18.31          | 15.49  |
| NORTH DAKOTA           | -                             | -                                      | -                         | -              | -      |
| OHIO                   | 32.51                         | 27.00                                  | 25.02                     | 4.43           | 0.05   |
| OKLAHOMA               | 33.33                         | 0.00                                   | 0.00                      | 50.00          | 16.67  |
| OREGON                 | -                             | -                                      | -                         | -              | -      |
| PENNSYLVANIA           | 0.00                          | 20.57                                  | 64.20                     | 7.14           | 0.00   |
| PUERTO RICO            | 0.00                          | 0.00                                   | 32.00                     | 00.00          | 0.00   |
| RHODE ISLAND           | 0.00                          | 0.00                                   | 0.00                      | 0.00           | 100.00 |
| SOUTH CAROLINA         | 0.00                          | 11.11                                  | 55.50                     | 22.22          | 11.11  |
| SOUTH DAKOTA           | 0.00                          | 15.00                                  | 05.00                     | 5.00           | 15.00  |
| TENNESSEE              | 0.00                          | 0.00                                   | 0.00                      | 0.00           | 100.00 |
| TEXAS                  | 5.15                          | 70.29                                  | 0.00                      | 10.50          | 0.00   |
| UTAH                   | 2.22                          | 17.78                                  | 71.11                     | 0.00           | 0.00   |
| VERMONT                | 0.00                          | 0.00                                   | 0.00                      | 100.00         | 0.00   |
| VIRGINIA               | 0.04                          | 34.72                                  | 0.33                      | 11.11          | 30.00  |
| WASHINGTON             | 20.32                         | 10.42                                  | 50.00                     | 0.00           | 5.20   |
| WEST VIRGINIA          | -                             | -                                      | -                         | -              | -      |
| WISCONSIN              | 70.20                         | 21.74                                  | 0.00                      | 0.00           | 0.00   |
| WYOMING                | 40.00                         | 0.00                                   | 20.00                     | 40.00          | 0.00   |
| AMERICAN SAMOA         | 0.00                          | 0.00                                   | 0.00                      | 100.00         | 0.00   |
| GUAM                   | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00   |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -      |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -      |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -      |
| BUR. OF INDIAN AFFAIRS | 0.00                          | 66.67                                  | 33.33                     | 0.00           | 0.00   |
| U.S. & INSULAR AREAS   | 24.30                         | 20.44                                  | 15.15                     | 17.09          | 14.43  |
| 50 STATES, D.C. & P.R. | 24.31                         | 20.41                                  | 15.14                     | 17.09          | 14.45  |

SOME STATES REPORTED ONLY TOTAL STUDENTS EXITING THE EDUCATIONAL SYSTEM AND  
DID NOT REPORT DATA BY REASON FOR EXIT. AS A RESULT, THE PROPORTIONS FOR THE  
U.S. AND INSULAR AREAS AND THE 50 STATES, D.C. AND PUERTO RICO WILL NOT SUM TO 100 PERCENT.

DATA AS OF OCTOBER 1, 1987.

(SNAELB:REPMBAS)



TABLE BF1

NUMBER OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

## ORTHOPEDICALLY IMPAIRED

| STATE                  | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER | TOTAL |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|-------|
| ALABAMA                | 12                            | 5                                      | 1                         | 3              | 1     | 22    |
| ALASKA                 | 0                             | 2                                      | 0                         | 0              | 0     | 2     |
| ARIZONA                | 17                            | 0                                      | 0                         | 1              | 3     | 21    |
| ARKANSAS               | 19                            | 2                                      | 0                         | 0              | 0     | 21    |
| CALIFORNIA             | 35                            | 47                                     | 23                        | 89             | 132   | 326   |
| COLORADO               | 12                            | 2                                      | 0                         | 3              | 5     | 22    |
| CONNECTICUT            | 21                            | 3                                      | 0                         | 0              | 0     | 24    |
| DELAWARE               | 1                             | 0                                      | 3                         | 0              | 0     | 4     |
| DISTRICT OF COLUMBIA   | 0                             | 3                                      | 1                         | 0              | 0     | 4     |
| FLORIDA                | 56                            | 89                                     | 1                         | 32             | 5     | 183   |
| GEORGIA                | 13                            | 1                                      | 1                         | 7              | 0     | 22    |
| HAWAII                 | 7                             | 0                                      | 1                         | 2              | 4     | 28    |
| IDAH0                  | 6                             | 3                                      | 0                         | 0              | 0     | 9     |
| ILLINOIS               | 155                           | 3                                      | 15                        | 23             | 0     | 196   |
| INDIANA                | 20                            | 2                                      | 0                         | 4              | 3     | 29    |
| IOWA                   | 14                            | 4                                      | 0                         | 1              | 2     | 21    |
| KANSAS                 | 12                            | 0                                      | 0                         | 0              | 0     | 12    |
| KENTUCKY               | 16                            | 3                                      | 1                         | 17             | 7     | 44    |
| LOUISIANA              | 7                             | 5                                      | 3                         | 7              | 3     | 25    |
| MAINE                  | 12                            | 0                                      | 1                         | 1              | 0     | 26    |
| MARYLAND               | 17                            | 0                                      | 0                         | 18             | 12    | 47    |
| MASSACHUSETTS          | 0                             | 56                                     | 3                         | 23             | 5     | 87    |
| MICHIGAN               | 83                            | 6                                      | 0                         | 10             | 0     | 99    |
| MINNESOTA              | 62                            | 20                                     | 0                         | 7              | 0     | 82    |
| MISSISSIPPI            | 12                            | 4                                      | 0                         | 4              | 0     | 29    |
| MISSOURI               | 34                            | 32                                     | 10                        | 12             | 2     | 90    |
| MONTANA                | 1                             | 1                                      | 0                         | 1              | 0     | 3     |
| NEBRASKA               | 27                            | 0                                      | 0                         | 0              | 0     | 27    |
| NEVADA                 | 5                             | 2                                      | 0                         | 0              | 0     | 7     |
| NEW HAMPSHIRE          | 3                             | 0                                      | 0                         | 0              | 0     | 3     |
| NEW JERSEY             | 46                            | 0                                      | 7                         | 2              | 0     | 55    |
| NEW MEXICO             | 11                            | 1                                      | 0                         | 1              | 0     | 13    |
| NEW YORK               | 86                            | 21                                     | 2                         | 24             | 0     | 133   |
| NORTH CAROLINA         | 26                            | 19                                     | 1                         | 3              | 1     | 50    |
| NORTH DAKOTA           | 2                             | 2                                      | 0                         | 1              | 0     | 5     |
| OHIO                   | 239                           | 7                                      | 10                        | 33             | 0     | 289   |
| OKLAHOMA               | 8                             | 1                                      | 0                         | 21             | 2     | 32    |
| OREGON                 | 127                           | 0                                      | 0                         | 0              | 10    | 143   |
| PENNSYLVANIA           | 36                            | 9                                      | 4                         | 7              | 23    | 79    |
| PUERTO RICO            | 5                             | 4                                      | 0                         | 0              | 0     | 9     |
| RHODE ISLAND           | 4                             | 0                                      | 4                         | 1              | 1     | 10    |
| SOUTH CAROLINA         | 11                            | 32                                     | 1                         | 0              | 10    | 54    |
| SOUTH DAKOTA           | 0                             | 3                                      | 2                         | 0              | 1     | 6     |
| TENNESSEE              | 2                             | 1                                      | 0                         | 1              | 2     | 6     |
| TEXAS                  | 68                            | 79                                     | 0                         | 18             | 0     | 165   |
| UTAH                   | 7                             | 0                                      | 0                         | 0              | 0     | 7     |
| VERMONT                | 1                             | 0                                      | 0                         | 0              | 1     | 2     |
| VIRGINIA               | 7                             | 3                                      | 0                         | 0              | 2     | 12    |
| WASHINGTON             | 11                            | 1                                      | 1                         | 2              | 1     | 16    |
| WEST VIRGINIA          | 0                             | 0                                      | 0                         | 3              | 3     | 12    |
| WISCONSIN              | 40                            | 0                                      | 0                         | 0              | 0     | 40    |
| WYOMING                | 4                             | 0                                      | 0                         | 0              | 0     | 4     |
| AMERICAN SAMOA         | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| GUAM                   | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| NORTHERN MARIANAS      | —                             | —                                      | —                         | —              | —     | —     |
| TRUST TERRITORIES      | —                             | —                                      | —                         | —              | —     | —     |
| VIRGIN ISLANDS         | —                             | —                                      | —                         | —              | —     | —     |
| BUR. OF INDIAN AFFAIRS | 0                             | 2                                      | 2                         | 0              | 0     | 4     |
| U.S. & INSULAR AREAS   | 1,426                         | 492                                    | 184                       | 384            | 241   | 2,647 |
| 50 STATES, D.C. & P.R. | 1,426                         | 490                                    | 182                       | 384            | 241   | 2,643 |

DATA AS OF OCTOBER 1, 1987.

(TBA186)

TABLE BF1

PERCENTAGE OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

## ORTHOPEDICALLY IMPAIRED

| STATE                  | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|
| ALABAMA                | 54.55                         | 22.73                                  | 4.55                      | 13.64          | 4.55  |
| ALASKA                 | 0.00                          | 100.00                                 | 0.00                      | 0.00           | 0.00  |
| ARIZONA                | 89.95                         | 0.00                                   | 0.00                      | 4.78           | 14.29 |
| ARKANSAS               | 99.48                         | 0.52                                   | 0.00                      | 0.00           | 0.00  |
| CALIFORNIA             | 18.74                         | 14.42                                  | 7.06                      | 27.39          | 48.48 |
| COLORADO               | 54.55                         | 0.00                                   | 0.00                      | 13.64          | 22.73 |
| CONNECTICUT            | 87.50                         | 12.50                                  | 0.00                      | 0.00           | 0.00  |
| DELAWARE               | 25.00                         | 0.00                                   | 75.00                     | 0.00           | 0.00  |
| DISTRICT OF COLUMBIA   | 0.00                          | 75.00                                  | 25.00                     | 0.00           | 0.00  |
| FLORIDA                | 30.00                         | 40.63                                  | 0.55                      | 17.40          | 2.73  |
| GEORGIA                | 50.00                         | 4.55                                   | 4.55                      | 31.82          | 0.00  |
| HAWAII                 | 35.00                         | 30.00                                  | 5.00                      | 10.00          | 20.00 |
| IDaho                  | 88.67                         | 33.33                                  | 0.00                      | 0.00           | 0.00  |
| ILLINOIS               | 79.08                         | 1.53                                   | 7.05                      | 11.73          | 0.00  |
| INDIANA                | 88.97                         | 0.00                                   | 0.00                      | 13.79          | 18.34 |
| IOWA                   | 88.67                         | 18.00                                  | 0.00                      | 4.78           | 9.52  |
| KANSAS                 | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| KENTUCKY               | 38.38                         | 0.82                                   | 2.27                      | 38.64          | 15.91 |
| LOUISIANA              | 28.00                         | 29.00                                  | 12.00                     | 20.00          | 12.00 |
| MAINE                  | 80.00                         | 30.00                                  | 5.00                      | 5.00           | 0.00  |
| MARYLAND               | 36.17                         | 0.00                                   | 0.00                      | 36.30          | 25.53 |
| MASSACHUSETTS          | 0.00                          | 64.37                                  | 3.45                      | 28.44          | 5.75  |
| MICHIGAN               | 83.84                         | 0.00                                   | 0.00                      | 18.18          | 0.00  |
| MINNESOTA              | 75.61                         | 24.39                                  | 0.00                      | -              | -     |
| MISSISSIPPI            | 41.38                         | 13.79                                  | 29.00                     | 24.14          | 0.00  |
| MISSOURI               | 37.78                         | 30.58                                  | 11.11                     | 13.33          | 2.22  |
| MONTANA                | 33.33                         | 33.33                                  | 0.00                      | 33.33          | 0.00  |
| NEBRASKA               | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| NEVADA                 | 71.43                         | 28.57                                  | 0.00                      | 0.00           | 0.00  |
| NEW HAMPSHIRE          | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| NEW JERSEY             | 83.64                         | 0.00                                   | 12.73                     | 3.64           | 0.00  |
| NEW MEXICO             | 84.62                         | 7.00                                   | 0.00                      | 7.00           | 0.00  |
| NEW YORK               | 64.00                         | 15.79                                  | 1.50                      | 18.05          | 0.00  |
| NORTH CAROLINA         | 52.00                         | 30.00                                  | 2.00                      | 0.00           | 2.00  |
| NORTH DAKOTA           | 48.00                         | 48.00                                  | 0.00                      | 20.00          | 0.00  |
| OHIO                   | 82.78                         | 2.42                                   | 3.46                      | 11.42          | 0.00  |
| OKLAHOMA               | 25.00                         | 3.13                                   | 0.00                      | 69.82          | 0.25  |
| OREGON                 | 88.81                         | 0.00                                   | 0.00                      | 4.28           | 0.99  |
| PENNSYLVANIA           | 45.57                         | 11.30                                  | 5.00                      | 0.00           | 29.11 |
| PUERTO RICO            | 55.56                         | 44.44                                  | 0.00                      | 0.00           | 0.00  |
| RHODE ISLAND           | 48.00                         | 0.00                                   | 48.00                     | 18.00          | 18.00 |
| SOUTH CAROLINA         | 29.37                         | 50.26                                  | 1.85                      | 0.00           | 18.52 |
| SOUTH DAKOTA           | 0.00                          | 50.00                                  | 33.33                     | 0.00           | 16.67 |
| TENNESSEE              | 33.33                         | 18.67                                  | 0.00                      | 18.67          | 33.33 |
| TEXAS                  | 41.21                         | 47.00                                  | 0.00                      | 18.91          | 0.00  |
| UTAH                   | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| VERMONT                | 50.00                         | 0.00                                   | 0.00                      | 0.00           | 50.00 |
| VIRGINIA               | 58.33                         | 25.00                                  | 0.00                      | 0.00           | 16.67 |
| WASHINGTON             | 88.75                         | 0.25                                   | 0.00                      | 12.50          | 0.25  |
| WEST VIRGINIA          | 50.00                         | 0.00                                   | 0.00                      | 25.00          | 25.00 |
| WISCONSIN              | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| WYOMING                | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| AMERICAN SAMOA         | -                             | -                                      | -                         | -              | -     |
| GUAM                   | -                             | -                                      | -                         | -              | -     |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -     |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -     |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -     |
| BUR. OF INDIAN AFFAIRS | 0.00                          | 50.00                                  | 50.00                     | 0.00           | 0.00  |
| U.S. & INSULAR AREAS   | 53.87                         | 18.50                                  | 3.93                      | 14.51          | 9.18  |
| 50 STATES, D.C. & P.R. | 53.95                         | 18.54                                  | 3.90                      | 14.53          | 9.12  |

SOME STATES REPORTED ONLY TOTAL STUDENTS EXITING THE EDUCATIONAL SYSTEM AND  
DID NOT REPORT DATA BY REASON FOR EXIT. AS A RESULT, THE PROPORTIONS FOR THE  
U.S. AND INSULAR AREAS AND THE 50 STATES, D.C. AND PUERTO RICO WILL NOT SUM TO 100 PERCENT.

DATA AS OF OCTOBER 1, 1987.

(SMACLIB:REPMBAS)

TABLE BF1

NUMBER OF STUDENTS 18 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

## OTHER HEALTH IMPAIRED

| STATE                  | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER | TOTAL |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|-------|
| ALABAMA                | 8                             | 8                                      | 8                         | 1              | 4     | 13    |
| ALASKA                 | 2                             | 0                                      | 0                         | 0              | 0     | 2     |
| ARIZONA                | 48                            | 3                                      | 8                         | 8              | 31    | 98    |
| ARKANSAS               | 0                             | 1                                      | 0                         | 1              | 1     | 3     |
| CALIFORNIA             | 88                            | 81                                     | 58                        | 158            | 232   | 589   |
| COLORADO               | --                            | --                                     | --                        | --             | --    | --    |
| CONNECTICUT            | 77                            | 3                                      | 5                         | 2              | 18    | 97    |
| DELAWARE               | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| DISTRICT OF COLUMBIA   | 0                             | 0                                      | 0                         | 2              | 0     | 2     |
| FLORIDA                | 63                            | 5                                      | 6                         | 58             | 37    | 179   |
| GEORGIA                | 35                            | 29                                     | 2                         | 46             | 5     | 117   |
| HAWAII                 | 6                             | 6                                      | 1                         | 2              | 4     | 19    |
| IDaho                  | 9                             | 1                                      | 0                         | 0              | 0     | 12    |
| ILLINOIS               | 49                            | 16                                     | 0                         | 39             | 0     | 104   |
| INDIANA                | 6                             | 2                                      | 2                         | 3              | 1     | 14    |
| IOWA                   | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| KANSAS                 | 5                             | 2                                      | 0                         | 1              | 0     | 8     |
| KENTUCKY               | 18                            | 0                                      | 0                         | 6              | 2     | 18    |
| LOUISIANA              | 5                             | 7                                      | 1                         | 3              | 18    | 26    |
| MAINE                  | 9                             | 5                                      | 4                         | 1              | 0     | 19    |
| MARYLAND               | 19                            | 0                                      | 0                         | 7              | 7     | 33    |
| MASSACHUSETTS          | 0                             | 78                                     | 3                         | 29             | 6     | 108   |
| MICHIGAN               | --                            | --                                     | --                        | --             | --    | --    |
| MINNESOTA              | 48                            | 11                                     | 0                         | 4              | 5     | 68    |
| MISSISSIPPI            | --                            | --                                     | --                        | --             | --    | --    |
| MISSOURI               | 24                            | 4                                      | 0                         | 12             | 0     | 40    |
| MONTANA                | 42                            | 2                                      | 1                         | 15             | 1     | 61    |
| NEBRASKA               | --                            | --                                     | --                        | --             | --    | --    |
| NEVADA                 | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| NEW HAMPSHIRE          | 5                             | 0                                      | 0                         | 5              | 0     | 10    |
| NEW JERSEY             | 59                            | 0                                      | 2                         | 9              | 1     | 71    |
| NEW MEXICO             | 3                             | 1                                      | 1                         | 1              | 2     | 8     |
| NEW YORK               | 78                            | 31                                     | 36                        | 391            | 0     | 528   |
| NORTH CAROLINA         | 19                            | 16                                     | 2                         | 6              | 4     | 47    |
| NORTH DAKOTA           | 1                             | 0                                      | 0                         | 0              | 0     | 1     |
| OHIO                   | --                            | --                                     | --                        | --             | --    | --    |
| OKLAHOMA               | 4                             | 0                                      | 0                         | 5              | 0     | 9     |
| OREGON                 | 187                           | 5                                      | 0                         | 5              | 18    | 127   |
| PENNSYLVANIA           | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| PUERTO RICO            | 1                             | 0                                      | 1                         | 10             | 0     | 12    |
| RHODE ISLAND           | 13                            | 0                                      | 0                         | 6              | 6     | 27    |
| SOUTH CAROLINA         | 2                             | 4                                      | 4                         | 0              | 0     | 10    |
| SOUTH DAKOTA           | 0                             | 13                                     | 0                         | 1              | 11    | 25    |
| TENNESSEE              | 2                             | 1                                      | 0                         | 7              | 27    | 37    |
| TEXAS                  | 187                           | 132                                    | 0                         | 88             | 0     | 379   |
| UTAH                   | 18                            | 0                                      | 0                         | 2              | 0     | 20    |
| VERMONT                | 0                             | 0                                      | 0                         | 1              | 1     | 2     |
| VIRGINIA               | 33                            | 3                                      | 1                         | 1              | 1     | 39    |
| WASHINGTON             | 27                            | 1                                      | 0                         | 6              | 4     | 38    |
| WEST VIRGINIA          | 1                             | 0                                      | 0                         | 0              | 0     | 1     |
| WISCONSIN              | 31                            | 0                                      | 0                         | 2              | 3     | 36    |
| WYOMING                | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| AMERICAN SAMOA         | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| GUAM                   | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| NORTHERN MARIANAS      | --                            | --                                     | --                        | --             | --    | --    |
| TRUST TERRITORIES      | --                            | --                                     | --                        | --             | --    | --    |
| VIRGIN ISLANDS         | --                            | --                                     | --                        | --             | --    | --    |
| BUR. OF INDIAN AFFAIRS | 0                             | 1                                      | 2                         | 0              | 0     | 3     |
| U.S. & INSULAR AREAS   | 1,894                         | 458                                    | 132                       | 941            | 426   | 3,849 |
| 50 STATES, D.C. & P.R. | 1,894                         | 458                                    | 130                       | 941            | 426   | 3,848 |

DATA AS OF OCTOBER 1, 1987.

(TBA186)

TABLE BF1

PERCENTAGE OF STUDENTS 18 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

| STATE                  | OTHER HEALTH IMPAIRED         |                                        |                           |                |       |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|
|                        | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER |
| ALABAMA                | 81.54                         | 0.00                                   | 0.00                      | 7.00           | 30.77 |
| ALASKA                 | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| ARIZONA                | 53.33                         | 3.33                                   | 0.00                      | 8.00           | 34.44 |
| ARKANSAS               | 0.00                          | 33.33                                  | 0.00                      | 33.33          | 33.33 |
| CALIFORNIA             | 10.19                         | 13.75                                  | 9.05                      | 26.63          | 30.30 |
| COLORADO               | -                             | -                                      | -                         | -              | -     |
| CONNECTICUT            | 79.30                         | 3.00                                   | 5.15                      | 2.00           | 10.31 |
| DELAWARE               | -                             | -                                      | -                         | -              | -     |
| DISTRICT OF COLUMBIA   | 0.00                          | 0.00                                   | 0.00                      | 100.00         | 0.00  |
| FLORIDA                | 37.06                         | 2.94                                   | 3.53                      | 34.71          | 21.76 |
| GEORGIA                | 29.91                         | 24.79                                  | 1.71                      | 39.32          | 4.27  |
| HAWAII                 | 31.50                         | 31.50                                  | 5.26                      | 10.53          | 21.05 |
| IDAH0                  | 75.00                         | 0.33                                   | 0.00                      | 16.67          | 0.00  |
| ILLINOIS               | 47.12                         | 15.30                                  | 0.00                      | 37.50          | 0.00  |
| INDIANA                | 42.00                         | 14.29                                  | 14.29                     | 21.43          | 7.14  |
| IOWA                   | -                             | -                                      | -                         | -              | -     |
| KANSAS                 | 62.50                         | 25.00                                  | 0.00                      | 12.50          | 0.00  |
| KENTUCKY               | 50.50                         | 0.00                                   | 0.00                      | 33.33          | 11.11 |
| LOUISIANA              | 19.23                         | 26.92                                  | 3.85                      | 11.54          | 30.46 |
| MAINE                  | 47.37                         | 26.32                                  | 21.05                     | 5.26           | 0.00  |
| MARYLAND               | 57.50                         | 0.00                                   | 0.00                      | 21.21          | 21.21 |
| MASSACHUSETTS          | 0.00                          | 64.81                                  | 2.78                      | 26.05          | 5.56  |
| MICHIGAN               | -                             | -                                      | -                         | -              | -     |
| MINNESOTA              | 70.59                         | 16.10                                  | 0.00                      | 5.00           | 7.35  |
| MISSISSIPPI            | -                             | -                                      | -                         | -              | -     |
| MISSOURI               | 60.00                         | 10.00                                  | 0.00                      | 30.00          | 0.00  |
| MONTANA                | 66.65                         | 3.20                                   | 1.64                      | 24.50          | 1.64  |
| NEBRASKA               | -                             | -                                      | -                         | -              | -     |
| NEVADA                 | -                             | -                                      | -                         | -              | -     |
| NEW HAMPSHIRE          | 50.00                         | 0.00                                   | 0.00                      | 50.00          | 0.00  |
| NEW JERSEY             | 83.10                         | 0.00                                   | 2.82                      | 12.60          | 1.41  |
| NEW MEXICO             | 37.50                         | 12.50                                  | 12.50                     | 12.50          | 25.00 |
| NEW YORK               | 13.26                         | 5.87                                   | 6.02                      | 74.05          | 0.00  |
| NORTH CAROLINA         | 40.43                         | 34.04                                  | 4.26                      | 12.77          | 8.51  |
| NORTH DAKOTA           | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| OHIO                   | -                             | -                                      | -                         | -              | -     |
| OKLAHOMA               | 44.44                         | 0.00                                   | 0.00                      | 55.56          | 0.00  |
| OREGON                 | 84.25                         | 3.94                                   | 0.00                      | 3.94           | 7.87  |
| PENNSYLVANIA           | -                             | -                                      | -                         | -              | -     |
| PUERTO RICO            | 8.33                          | 0.00                                   | 8.33                      | 83.33          | 0.00  |
| RHODE ISLAND           | 48.15                         | 0.00                                   | 0.00                      | 29.63          | 22.22 |
| SOUTH CAROLINA         | 20.00                         | 40.00                                  | 40.00                     | 0.00           | 0.00  |
| SOUTH DAKOTA           | 0.00                          | 52.00                                  | 0.00                      | 4.00           | 44.00 |
| TENNESSEE              | 5.41                          | 2.78                                   | 0.00                      | 18.92          | 72.97 |
| TEXAS                  | 44.06                         | 34.83                                  | 0.00                      | 21.11          | 0.00  |
| UTAH                   | 90.00                         | 0.00                                   | 0.00                      | 10.00          | 0.00  |
| VERMONT                | 0.00                          | 0.00                                   | 0.00                      | 50.00          | 50.00 |
| VIRGINIA               | 84.62                         | 7.69                                   | 2.56                      | 2.56           | 2.56  |
| WASHINGTON             | 71.05                         | 2.63                                   | 0.00                      | 15.79          | 10.53 |
| WEST VIRGINIA          | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| WISCONSIN              | 86.11                         | 0.00                                   | 0.00                      | 5.56           | 8.33  |
| WYOMING                | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| AMERICAN SAMOA         | -                             | -                                      | -                         | -              | -     |
| GUAM                   | -                             | -                                      | -                         | -              | -     |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -     |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -     |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -     |
| BUR. OF INDIAN AFFAIRS | 0.00                          | 33.33                                  | 66.67                     | 0.00           | 0.00  |
| U.S. & INSULAR AREAS   | 35.80                         | 14.06                                  | 4.33                      | 30.00          | 13.97 |
| 50 STATES, D.C. & P.R. | 35.92                         | 14.94                                  | 4.27                      | 30.00          | 13.99 |

SOME STATES REPORTED ONLY TOTAL STUDENTS EXITING THE EDUCATIONAL SYSTEM AND  
DID NOT REPORT DATA BY REASON FOR EXIT. AS A RESULT, THE PROPORTIONS FOR THE  
U.S. AND INSULAR AREAS AND THE 50 STATES, D.C. AND PUERTO RICO WILL NOT SUM TO 100 PERCENT.

DATA AS OF OCTOBER 1, 1987.

(SMACLIB:REPMBA3)

TABLE BF1

NUMBER OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

## VISUALLY HANDICAPPED

| STATE                  | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER | TOTAL |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|-------|
| ALABAMA                | 25                            | 4                                      | 1                         | 3              | 0     | 33    |
| ALASKA                 | 5                             | 0                                      | 0                         | 0              | 1     | 6     |
| ARIZONA                | 16                            | 3                                      | 0                         | 3              | 0     | 26    |
| ARKANSAS               | 15                            | 2                                      | 0                         | 2              | 2     | 21    |
| CALIFORNIA             | 12                            | 16                                     | 9                         | 23             | 44    | 104   |
| COLORADO               | 14                            | 0                                      | 0                         | 2              | 0     | 16    |
| CONNECTICUT            | 42                            | 5                                      | 1                         | 1              | 1     | 50    |
| DELAWARE               | 6                             | 0                                      | 9                         | 7              | 2     | 24    |
| DISTRICT OF COLUMBIA   | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| FLORIDA                | 19                            | 7                                      | 1                         | 1              | 3     | 31    |
| GEORGIA                | 14                            | 2                                      | 0                         | 4              | 1     | 21    |
| HAWAII                 | 3                             | 0                                      | 1                         | 0              | 0     | 4     |
| IDAH0                  | 0                             | 2                                      | 0                         | 0              | 0     | 2     |
| ILLINOIS               | 51                            | 3                                      | 6                         | 18             | 0     | 78    |
| INDIANA                | 33                            | 9                                      | 0                         | 4              | 3     | 49    |
| IOWA                   | 6                             | 2                                      | 0                         | 1              | 1     | 11    |
| KANSAS                 | 15                            | 1                                      | 0                         | 4              | 2     | 22    |
| KENTUCKY               | 17                            | 0                                      | 1                         | 4              | 0     | 22    |
| LOUISIANA              | 20                            | 9                                      | 1                         | 0              | 14    | 50    |
| MAINE                  | 2                             | 2                                      | 0                         | 3              | 0     | 7     |
| MARYLAND               | 19                            | 0                                      | 0                         | 9              | 52    | 80    |
| MASSACHUSETTS          | 0                             | 30                                     | 2                         | 12             | 1     | 45    |
| MICHIGAN               | 26                            | 0                                      | 0                         | 2              | 1     | 29    |
| MINNESOTA              | 27                            | 3                                      | 0                         | 2              | -     | 32    |
| MISSISSIPPI            | 1                             | 1                                      | 0                         | 0              | 1     | 3     |
| MISSOURI               | 24                            | 0                                      | 0                         | 0              | 0     | 32    |
| MONTANA                | 1                             | 1                                      | 0                         | 0              | 0     | 2     |
| NEBRASKA               | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| NEVADA                 | 2                             | 0                                      | 0                         | 0              | 0     | 2     |
| NEW HAMPSHIRE          | 1                             | 1                                      | 0                         | 2              | 0     | 4     |
| NEW JERSEY             | 30                            | 0                                      | 2                         | 0              | 0     | 32    |
| NEW MEXICO             | 12                            | 3                                      | 0                         | 0              | 0     | 15    |
| NEW YORK               | 40                            | 2                                      | 5                         | 12             | 0     | 59    |
| NORTH CAROLINA         | 19                            | 7                                      | 0                         | 4              | 1     | 31    |
| NORTH DAKOTA           | 3                             | 0                                      | 0                         | 1              | 0     | 4     |
| OHIO                   | 86                            | 0                                      | 0                         | 9              | 0     | 89    |
| OKLAHOMA               | 56                            | 1                                      | 0                         | 9              | 0     | 74    |
| OREGON                 | 5                             | 0                                      | 1                         | 0              | 0     | 6     |
| PENNSYLVANIA           | 55                            | 6                                      | 1                         | 4              | 19    | 85    |
| PUERTO RICO            | 2                             | 1                                      | 2                         | 2              | 4     | 11    |
| RODE ISLAND            | 3                             | 0                                      | 1                         | 1              | 0     | 5     |
| SOUTH CAROLINA         | 15                            | 7                                      | 4                         | 3              | 0     | 37    |
| SOUTH DAKOTA           | 0                             | 4                                      | 0                         | 0              | 1     | 5     |
| TENNESSEE              | 1                             | 2                                      | 0                         | 2              | 0     | 5     |
| TEXAS                  | 42                            | 23                                     | 0                         | 8              | 0     | 73    |
| UTAH                   | 7                             | 0                                      | 0                         | 1              | 0     | 8     |
| VERMONT                | 3                             | 0                                      | 0                         | 1              | 1     | 5     |
| VIRGINIA               | 30                            | 7                                      | 0                         | 0              | 1     | 46    |
| WASHINGTON             | 7                             | 0                                      | 0                         | 2              | 1     | 10    |
| WEST VIRGINIA          | 4                             | 0                                      | 0                         | 1              | 1     | 5     |
| WISCONSIN              | 23                            | 0                                      | 0                         | 1              | 1     | 25    |
| WYOMING                | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| AMERICAN SAMOA         | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| GUAM                   | 1                             | 0                                      | 0                         | 0              | 0     | 1     |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -     | -     |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -     | -     |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -     | -     |
| BUR. OF INDIAN AFFAIRS | 1                             | 0                                      | 0                         | 0              | 0     | 1     |
| U.S. & INSULAR AREAS   | 865                           | 174                                    | 48                        | 180            | 181   | 1,448 |
| 50 STATES, D.C. & P.R. | 863                           | 174                                    | 48                        | 180            | 181   | 1,446 |

DATA AS OF OCTOBER 1, 1987.

(T8A186)

TABLE BF1

PERCENTAGE OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

## VISUALLY HANDICAPPED

| STATE                  | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|
| ALABAMA                | 75.78                         | 12.12                                  | 3.83                      | 9.09           | 0.00  |
| ALASKA                 | 83.33                         | 0.00                                   | 0.00                      | 0.00           | 16.67 |
| ARIZONA                | 57.14                         | 10.71                                  | 0.00                      | 10.71          | 21.43 |
| ARKANSAS               | 71.43                         | 9.52                                   | 0.00                      | 9.52           | 9.52  |
| CALIFORNIA             | 11.54                         | 15.38                                  | 8.05                      | 22.12          | 42.31 |
| COLORADO               | 87.50                         | 0.00                                   | 0.00                      | 12.50          | 0.00  |
| CONNECTICUT            | 84.00                         | 10.00                                  | 2.00                      | 2.00           | 2.00  |
| DELAWARE               | 25.00                         | 0.00                                   | 37.50                     | 29.17          | 8.33  |
| DISTRICT OF COLUMBIA   | -                             | -                                      | -                         | -              | -     |
| FLORIDA                | 61.29                         | 22.50                                  | 3.23                      | 3.23           | 9.68  |
| GEORGIA                | 66.67                         | 9.52                                   | 0.00                      | 19.05          | 4.78  |
| HAWAII                 | 75.00                         | 0.00                                   | 25.00                     | 0.00           | 0.00  |
| IDaho                  | 0.00                          | 100.00                                 | 0.00                      | 0.00           | 0.00  |
| ILLINOIS               | 65.38                         | 3.85                                   | 7.69                      | 23.08          | 0.00  |
| INDIANA                | 67.35                         | 18.37                                  | 0.00                      | 6.16           | 6.12  |
| IONA                   | 72.73                         | 18.18                                  | 0.00                      | 0.00           | 9.09  |
| KANSAS                 | 68.18                         | 4.55                                   | 0.00                      | 18.18          | 9.09  |
| KENTUCKY               | 77.27                         | 0.00                                   | 4.55                      | 18.18          | 0.00  |
| LOUISIANA              | 40.00                         | 18.00                                  | 2.00                      | 12.00          | 28.00 |
| MAINE                  | 28.57                         | 20.57                                  | 0.00                      | 42.00          | 0.00  |
| MARYLAND               | 23.75                         | 0.00                                   | 0.00                      | 11.25          | 65.00 |
| MASSACHUSETTS          | 0.00                          | 66.67                                  | 4.44                      | 26.67          | 2.22  |
| MICHIGAN               | 80.00                         | 0.00                                   | 0.00                      | 0.00           | 3.45  |
| MINNESOTA              | 84.37                         | 9.38                                   | 0.00                      | 6.25           | -     |
| MISSISSIPPI            | 33.33                         | 33.33                                  | 0.00                      | 0.00           | 33.33 |
| MISSOURI               | 75.00                         | 25.00                                  | 0.00                      | 0.00           | 0.00  |
| MONTANA                | 50.00                         | 50.00                                  | 0.00                      | 0.00           | 0.00  |
| NEBRASKA               | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| NEVADA                 | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| NEW HAMPSHIRE          | 25.00                         | 25.00                                  | 0.00                      | 50.00          | 0.00  |
| NEW JERSEY             | 83.75                         | 0.00                                   | 6.25                      | 0.00           | 0.00  |
| NEW MEXICO             | 80.00                         | 20.00                                  | 0.00                      | 0.00           | 0.00  |
| NEW YORK               | 67.00                         | 3.30                                   | 0.47                      | 20.34          | 0.00  |
| NORTH CAROLINA         | 61.29                         | 22.50                                  | 0.00                      | 12.00          | 3.23  |
| NORTH DAKOTA           | 75.00                         | 0.00                                   | 0.00                      | 25.00          | 0.00  |
| OHIO                   | 80.00                         | 0.00                                   | 0.00                      | 10.11          | 0.00  |
| OKLAHOMA               | 75.68                         | 1.35                                   | 0.00                      | 12.16          | 10.81 |
| OREGON                 | 83.33                         | 0.00                                   | 16.67                     | 0.00           | 0.00  |
| PENNSYLVANIA           | 64.71                         | 7.06                                   | 1.18                      | 4.71           | 22.35 |
| PUERTO RICO            | 18.18                         | 9.09                                   | 18.18                     | 18.18          | 36.36 |
| RHODE ISLAND           | 60.00                         | 0.00                                   | 20.00                     | 20.00          | 0.00  |
| SOUTH CAROLINA         | 40.54                         | 18.92                                  | 10.81                     | 8.11           | 21.62 |
| SOUTH DAKOTA           | 0.00                          | 80.00                                  | 0.00                      | 0.00           | 20.00 |
| TENNESSEE              | 20.00                         | 40.00                                  | 0.00                      | 40.00          | 0.00  |
| TEXAS                  | 57.53                         | 31.51                                  | 0.00                      | 10.96          | 0.00  |
| UTAH                   | 87.50                         | 0.00                                   | 0.00                      | 12.50          | 0.00  |
| VERMONT                | 60.00                         | 0.00                                   | 0.00                      | 20.00          | 20.00 |
| VIRGINIA               | 65.22                         | 15.22                                  | 0.00                      | 17.30          | 2.17  |
| WASHINGTON             | 70.00                         | 0.00                                   | 0.00                      | 20.00          | 10.00 |
| WEST VIRGINIA          | 80.00                         | 0.00                                   | 0.00                      | 0.00           | 20.00 |
| WISCONSIN              | 92.00                         | 0.00                                   | 0.00                      | 4.00           | 4.00  |
| WYOMING                | -                             | -                                      | -                         | -              | -     |
| AMERICAN SAMOA         | -                             | -                                      | -                         | -              | -     |
| GUAM                   | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -     |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -     |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -     |
| BUR. OF INDIAN AFFAIRS | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00  |
| U.S. & INSULAR AREAS   | 59.74                         | 12.62                                  | 3.31                      | 12.43          | 12.50 |
| 50 STATES, D.C. & P.R. | 59.68                         | 12.63                                  | 3.32                      | 12.45          | 12.52 |

SOME STATES REPORTED ONLY TOTAL STUDENTS EXITING THE EDUCATIONAL SYSTEM AND DID NOT REPORT DATA BY REASON FOR EXIT. AS A RESULT, THE PROPORTIONS FOR THE U.S. AND INSULAR AREAS AND THE 50 STATES, D.C. AND PUERTO RICO WILL NOT SUM TO 100 PERCENT.

DATA AS OF OCTOBER 1, 1987.

(SMACLIB:REPMB/3)

TABLE BF1

NUMBER OF STUDENTS 18 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

## DEAF-BLIND

| STATE                  | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER | TOTAL |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|-------|-------|
| ALABAMA                | 0                             | 1                                      | 1                         | 0              | 0     | 2     |
| ALASKA                 | -                             | -                                      | -                         | -              | -     | -     |
| ARIZONA                | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| ARKANSAS               | 0                             | 1                                      | 0                         | 0              | 0     | 1     |
| CALIFORNIA             | 0                             | 0                                      | 3                         | 0              | 1     | 4     |
| COLORADO               | 3                             | 0                                      | 0                         | 0              | 2     | 13    |
| CONNECTICUT            | 1                             | 2                                      | 1                         | 0              | 0     | 4     |
| DELAWARE               | 0                             | 1                                      | 0                         | 0              | 0     | 3     |
| DISTRICT OF COLUMBIA   | 0                             | 1                                      | 0                         | 0              | 0     | 1     |
| FLORIDA                | 0                             | 3                                      | 1                         | 0              | 2     | 6     |
| GEORGIA                | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| HAWAII                 | 0                             | 1                                      | 0                         | 0              | 0     | 1     |
| IDAH0                  | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| ILLINOIS               | 2                             | 0                                      | 1                         | 0              | 0     | 3     |
| INDIANA                | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| IONA                   | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| KANSAS                 | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| KENTUCKY               | 0                             | 0                                      | 0                         | 1              | 0     | 1     |
| LOUISIANA              | 0                             | 12                                     | 0                         | 4              | 1     | 17    |
| MAINE                  | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| MARYLAND               | 0                             | 0                                      | 2                         | 0              | 2     | 4     |
| MASSACHUSETTS          | 0                             | 5                                      | 0                         | 2              | 0     | 7     |
| MICHIGAN               | -                             | -                                      | -                         | -              | -     | -     |
| MINNESOTA              | 0                             | 2                                      | 1                         | 0              | 0     | 3     |
| MISSISSIPPI            | 0                             | 0                                      | 1                         | 0              | 0     | 1     |
| MISSOURI               | 2                             | 0                                      | 0                         | 0              | 0     | 10    |
| MONTANA                | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| NEBRASKA               | -                             | -                                      | -                         | -              | -     | -     |
| NEVADA                 | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| NEW HAMPSHIRE          | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| NEW JERSEY             | 1                             | 0                                      | 4                         | 0              | 0     | 5     |
| NEW MEXICO             | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| NEW YORK               | 5                             | 3                                      | 6                         | 1              | 0     | 15    |
| NORTH CAROLINA         | 0                             | 0                                      | 1                         | 0              | 0     | 1     |
| NORTH DAKOTA           | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| OHIO                   | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| OKLAHOMA               | 0                             | 0                                      | 0                         | 2              | 0     | 11    |
| OREGON                 | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| PENNSYLVANIA           | 0                             | 19                                     | 2                         | 0              | 0     | 21    |
| PUERTO RICO            | 3                             | 0                                      | 4                         | 1              | 0     | 8     |
| RHODE ISLAND           | 0                             | 0                                      | 2                         | 0              | 0     | 2     |
| SOUTH CAROLINA         | 0                             | 6                                      | 14                        | 0              | 0     | 20    |
| SOUTH DAKOTA           | 0                             | 0                                      | 4                         | 0              | 0     | 4     |
| TENNESSEE              | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| TEXAS                  | 0                             | 3                                      | 0                         | 0              | 0     | 3     |
| UTAH                   | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| VERMONT                | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| VIRGINIA               | 0                             | 1                                      | 0                         | 0              | 0     | 1     |
| WASHINGTON             | 0                             | 0                                      | 0                         | 2              | 0     | 2     |
| WEST VIRGINIA          | 0                             | 0                                      | 0                         | 0              | 1     | 1     |
| WISCONSIN              | 5                             | 0                                      | 0                         | 0              | 0     | 5     |
| WYOMING                | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| AMERICAN SAMOA         | 0                             | 0                                      | 0                         | 0              | 0     | 0     |
| GUAM                   | 1                             | 0                                      | 0                         | 0              | 0     | 1     |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -     | -     |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -     | -     |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -     | -     |
| BUR. OF INDIAN AFFAIRS | -                             | -                                      | -                         | -              | -     | -     |
| U.S. & INSULAR AREAS   | 32                            | 70                                     | 57                        | 13             | 9     | 181   |
| 50 STATES, D.C. & P.R. | 31                            | 70                                     | 57                        | 13             | 9     | 180   |

DATA AS OF OCTOBER 1, 1987.

(T8A188)



TABLE BF1

PERCENTAGE OF STUDENTS 16 YEARS AND OLDER EXITING THE EDUCATIONAL SYSTEM  
DURING THE SCHOOL YEAR 1985-1986  
BY REASON FOR EXIT

| STATE                  | DEAF-BLIND                    |                                        |                           |                |        |
|------------------------|-------------------------------|----------------------------------------|---------------------------|----------------|--------|
|                        | GRADUATION<br>WITH<br>DIPLOMA | GRADUATION<br>THROUGH<br>CERTIFICATION | REACHED<br>MAXIMUM<br>AGE | DROPPED<br>OUT | OTHER  |
| ALABAMA                | 0.00                          | 50.00                                  | 50.00                     | 0.00           | 0.00   |
| ALASKA                 | -                             | -                                      | -                         | -              | -      |
| ARIZONA                | -                             | -                                      | -                         | -              | -      |
| ARKANSAS               | 0.00                          | 100.00                                 | 0.00                      | 0.00           | 0.00   |
| CALIFORNIA             | 0.00                          | 0.00                                   | 75.00                     | 0.00           | 25.00  |
| COLORADO               | 23.00                         | 0.00                                   | 61.54                     | 0.00           | 15.38  |
| CONNECTICUT            | 25.00                         | 50.00                                  | 25.00                     | 0.00           | 0.00   |
| DELAWARE               | 0.00                          | 66.67                                  | 33.33                     | 0.00           | 0.00   |
| DISTRICT OF COLUMBIA   | 0.00                          | 100.00                                 | 0.00                      | 0.00           | 0.00   |
| FLORIDA                | 0.00                          | 50.00                                  | 16.67                     | 0.00           | 33.33  |
| GEORGIA                | -                             | -                                      | -                         | -              | -      |
| HAWAII                 | 0.00                          | 100.00                                 | 0.00                      | 0.00           | 0.00   |
| IDAH0                  | -                             | -                                      | -                         | -              | -      |
| ILLINOIS               | 66.67                         | 0.00                                   | 33.33                     | 0.00           | 0.00   |
| INDIANA                | -                             | -                                      | -                         | -              | -      |
| IOWA                   | -                             | -                                      | -                         | -              | -      |
| KANSAS                 | -                             | -                                      | -                         | -              | -      |
| KENTUCKY               | 0.00                          | 0.00                                   | 0.00                      | 100.00         | 0.00   |
| LOUISIANA              | 0.00                          | 70.59                                  | 0.00                      | 23.53          | 5.88   |
| MAINE                  | -                             | -                                      | -                         | -              | -      |
| MARYLAND               | 0.00                          | 0.00                                   | 50.00                     | 0.00           | 50.00  |
| MASSACHUSETTS          | 0.00                          | 71.43                                  | 0.00                      | 28.57          | 0.00   |
| MICHIGAN               | -                             | -                                      | -                         | -              | -      |
| MINNESOTA              | 0.00                          | 66.67                                  | 33.33                     | 0.00           | 0.00   |
| MISSISSIPPI            | 0.00                          | 0.00                                   | 100.00                    | 0.00           | 0.00   |
| MISSOURI               | 20.00                         | 80.00                                  | 0.00                      | 0.00           | 0.00   |
| MONTANA                | -                             | -                                      | -                         | -              | -      |
| NEBRASKA               | -                             | -                                      | -                         | -              | -      |
| NEVADA                 | -                             | -                                      | -                         | -              | -      |
| NEW HAMPSHIRE          | -                             | -                                      | -                         | -              | -      |
| NEW JERSEY             | 20.00                         | 0.00                                   | 80.00                     | 0.00           | 0.00   |
| NEW MEXICO             | -                             | -                                      | -                         | -              | -      |
| NEW YORK               | 33.33                         | 20.00                                  | 40.00                     | 6.67           | 0.00   |
| NORTH CAROLINA         | 0.00                          | 0.00                                   | 100.00                    | 0.00           | 0.00   |
| NORTH DAKOTA           | -                             | -                                      | -                         | -              | -      |
| OHIO                   | -                             | -                                      | -                         | -              | -      |
| OKLAHOMA               | 81.82                         | 0.00                                   | 0.00                      | 18.18          | 0.00   |
| OREGON                 | -                             | -                                      | -                         | -              | -      |
| PENNSYLVANIA           | 0.00                          | 90.48                                  | 9.52                      | 0.00           | 0.00   |
| PUERTO RICO            | 37.50                         | 0.00                                   | 50.00                     | 12.50          | 0.00   |
| RHODE ISLAND           | 0.00                          | 0.00                                   | 100.00                    | 0.00           | 0.00   |
| SOUTH CAROLINA         | 0.00                          | 30.00                                  | 70.00                     | 0.00           | 0.00   |
| SOUTH DAKOTA           | 0.00                          | 0.00                                   | 100.00                    | 0.00           | 0.00   |
| TENNESSEE              | -                             | -                                      | -                         | -              | -      |
| TEXAS                  | 0.00                          | 100.00                                 | 0.00                      | 0.00           | 0.00   |
| UTAH                   | -                             | -                                      | -                         | -              | -      |
| VERMONT                | -                             | -                                      | -                         | -              | -      |
| VIRGINIA               | 0.00                          | 100.00                                 | 0.00                      | 0.00           | 0.00   |
| WASHINGTON             | 0.00                          | 0.00                                   | 0.00                      | 100.00         | 0.00   |
| WEST VIRGINIA          | 0.00                          | 0.00                                   | 0.00                      | 0.00           | 100.00 |
| WISCONSIN              | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00   |
| WYOMING                | -                             | -                                      | -                         | -              | -      |
| AMERICAN SAMOA         | 100.00                        | 0.00                                   | 0.00                      | 0.00           | 0.00   |
| GUAM                   | -                             | -                                      | -                         | -              | -      |
| NORTHERN MARIANAS      | -                             | -                                      | -                         | -              | -      |
| TRUST TERRITORIES      | -                             | -                                      | -                         | -              | -      |
| VIRGIN ISLANDS         | -                             | -                                      | -                         | -              | -      |
| BUR. OF INDIAN AFFAIRS | -                             | -                                      | -                         | -              | -      |
| U.S. & INSULAR AREAS   | 17.88                         | 38.67                                  | 31.49                     | 7.18           | 4.97   |
| 50 STATES, D.C. & P.R. | 17.22                         | 38.89                                  | 31.67                     | 7.22           | 5.00   |

SOME STATES REPORTED ONLY TOTAL STUDENTS EXITING THE EDUCATIONAL SYSTEM AND DID NOT REPORT DATA BY REASON FOR EXIT. AS A RESULT, THE PROPORTIONS FOR THE U.S. AND INSULAR AREAS AND THE 50 STATES, D.C. AND PUERTO RICO WILL NOT SUM TO 100 PERCENT.

DATA AS OF OCTOBER 1, 1987.

(SMACLIB:REPUBA3)

TABLE BF2

NUMBER AND PERCENTAGE OF STUDENTS EXITING THE EDUCATIONAL SYSTEM  
BY AGE, AND REASON FOR EXIT  
U.S. AND INSULAR AREAS

DURING THE 1985-86 SCHOOL YEAR

| AGE GROUP | ALL CONDITIONS         |         |                            |         |                     |         |             |         |                        |         |
|-----------|------------------------|---------|----------------------------|---------|---------------------|---------|-------------|---------|------------------------|---------|
|           | GRADUATED WITH DIPLOMA |         | GRADUATED WITH CERTIFICATE |         | REACHED MAXIMUM AGE |         | DROPPED OUT |         | OTHER REASONS FOR EXIT |         |
|           | NUMBER                 | PERCENT | NUMBER                     | PERCENT | NUMBER              | PERCENT | NUMBER      | PERCENT | NUMBER                 | PERCENT |
| 16        | 833                    | 3.56    | 883                        | 3.45    | 111                 | 0.48    | 13,389      | 57.21   | 8,209                  | 35.28   |
| 17        | 14,458                 | 35.84   | 4,128                      | 10.23   | 128                 | 0.30    | 14,588      | 36.14   | 7,808                  | 17.50   |
| 18        | 41,845                 | 56.81   | 11,985                     | 16.24   | 283                 | 0.28    | 14,412      | 19.66   | 5,135                  | 7.01    |
| 19        | 21,832                 | 56.70   | 7,492                      | 19.46   | 177                 | 0.46    | 6,748       | 17.50   | 2,263                  | 5.88    |
| 20        | 5,651                  | 41.90   | 3,482                      | 25.82   | 438                 | 3.19    | 2,894       | 21.46   | 1,831                  | 7.64    |
| 21        | 6,582                  | 26.38   | 9,881                      | 36.65   | 4,141               | 16.75   | 4,221       | 17.08   | 795                    | 3.22    |
| TOTAL     | 98,921                 | 42.56   | 36,871                     | 17.28   | 5,182               | 2.43    | 56,158      | 26.29   | 24,493                 | 11.47   |

| AGE GROUP | LEARNING DISABLED      |         |                            |         |                     |         |             |         |                        |         |
|-----------|------------------------|---------|----------------------------|---------|---------------------|---------|-------------|---------|------------------------|---------|
|           | GRADUATED WITH DIPLOMA |         | GRADUATED WITH CERTIFICATE |         | REACHED MAXIMUM AGE |         | DROPPED OUT |         | OTHER REASONS FOR EXIT |         |
|           | NUMBER                 | PERCENT | NUMBER                     | PERCENT | NUMBER              | PERCENT | NUMBER      | PERCENT | NUMBER                 | PERCENT |
| 16        | 484                    | 4.26    | 348                        | 3.19    | 21                  | 0.19    | 6,838       | 55.41   | 4,826                  | 36.95   |
| 17        | 8,883                  | 42.22   | 1,815                      | 7.68    | 48                  | 0.19    | 6,963       | 33.89   | 3,548                  | 16.82   |
| 18        | 24,787                 | 63.44   | 4,841                      | 11.92   | 59                  | 0.15    | 6,962       | 17.88   | 2,574                  | 6.61    |
| 19        | 11,728                 | 64.48   | 2,345                      | 12.89   | 39                  | 0.21    | 2,974       | 16.35   | 1,162                  | 6.86    |
| 20        | 2,488                  | 51.14   | 689                        | 14.68   | 41                  | 0.87    | 1,125       | 23.97   | 436                    | 9.33    |
| 21        | 3,448                  | 33.78   | 3,512                      | 34.41   | 398                 | 3.82    | 2,582       | 25.38   | 275                    | 2.69    |
| TOTAL     | 51,628                 | 49.86   | 13,158                     | 12.85   | 598                 | 0.57    | 26,844      | 25.63   | 11,955                 | 11.58   |

| AGE GROUP | SPEECH IMPAIRED        |         |                            |         |                     |         |             |         |                        |         |
|-----------|------------------------|---------|----------------------------|---------|---------------------|---------|-------------|---------|------------------------|---------|
|           | GRADUATED WITH DIPLOMA |         | GRADUATED WITH CERTIFICATE |         | REACHED MAXIMUM AGE |         | DROPPED OUT |         | OTHER REASONS FOR EXIT |         |
|           | NUMBER                 | PERCENT | NUMBER                     | PERCENT | NUMBER              | PERCENT | NUMBER      | PERCENT | NUMBER                 | PERCENT |
| 16        | 81                     | 4.58    | 161                        | 8.95    | 3                   | 0.17    | 575         | 31.96   | 979                    | 54.42   |
| 17        | 1,336                  | 37.97   | 886                        | 22.98   | 1                   | 0.03    | 619         | 17.59   | 757                    | 21.51   |
| 18        | 2,553                  | 47.71   | 1,484                      | 27.36   | 3                   | 0.06    | 864         | 16.15   | 467                    | 8.73    |
| 19        | 798                    | 44.82   | 627                        | 34.58   | 2                   | 0.11    | 288         | 11.36   | 188                    | 9.93    |
| 20        | 136                    | 38.84   | 188                        | 36.28   | 5                   | 1.13    | 59          | 13.38   | 81                     | 18.37   |
| 21        | 128                    | 24.52   | 181                        | 34.67   | 89                  | 17.05   | 58          | 11.11   | 66                     | 12.64   |
| TOTAL     | 5,832                  | 37.43   | 3,399                      | 25.28   | 183                 | 0.77    | 2,381       | 17.71   | 2,538                  | 18.82   |

DATA AS OF OCTOBER 1, 1987

(T1X14)

TABLE BF2

NUMBER AND PERCENTAGE OF STUDENTS EXITING THE EDUCATIONAL SYSTEM  
BY AGE, AND REASON FOR EXIT  
U.S. AND INSULAR AREAS

DURING THE 1985-86 SCHOOL YEAR

| MENTALLY RETARDED |                              |         |                                  |         |                           |         |                |         |                              |         |                            |         |
|-------------------|------------------------------|---------|----------------------------------|---------|---------------------------|---------|----------------|---------|------------------------------|---------|----------------------------|---------|
|                   | GRADUATED<br>WITH<br>DIPLOMA |         | GRADUATED<br>WITH<br>CERTIFICATE |         | REACHED<br>MAXIMUM<br>AGE |         | DROPPED<br>OUT |         | OTHER<br>REASONS<br>FOR EXIT |         | ALL<br>REASONS<br>FOR EXIT |         |
| AGE GROUP         | NUMBER                       | PERCENT | NUMBER                           | PERCENT | NUMBER                    | PERCENT | NUMBER         | PERCENT | NUMBER                       | PERCENT | NUMBER                     | PERCENT |
| 16                | 79                           | 1.78    | 110                              | 2.48    | 32                        | 0.72    | 3,109          | 78.04   | 1,109                        | 24.98   | 4,439                      | 100.00  |
| 17                | 1,007                        | 23.06   | 1,129                            | 16.21   | 42                        | 0.60    | 3,101          | 44.54   | 1,084                        | 15.57   | 6,963                      | 100.00  |
| 18                | 7,482                        | 47.32   | 4,261                            | 26.95   | 75                        | 0.47    | 3,838          | 19.21   | 957                          | 6.05    | 15,813                     | 100.00  |
| 19                | 5,083                        | 48.47   | 3,667                            | 30.21   | 78                        | 0.64    | 2,037          | 16.78   | 472                          | 3.89    | 12,137                     | 100.00  |
| 20                | 1,876                        | 34.93   | 2,149                            | 40.02   | 239                       | 4.45    | 876            | 16.31   | 230                          | 4.28    | 5,370                      | 100.00  |
| 21                | 1,529                        | 17.16   | 3,829                            | 43.12   | 2,552                     | 28.81   | 897            | 7.87    | 270                          | 3.05    | 8,859                      | 100.00  |
| TOTAL             | 18,447                       | 34.43   | 15,136                           | 28.25   | 3,018                     | 5.63    | 12,858         | 24.00   | 4,122                        | 7.69    | 53,581                     | 100.00  |

| EMOTIONALLY DISTURBED |                        |         |                            |         |                     |         |             |         |                        |         |                      |         |
|-----------------------|------------------------|---------|----------------------------|---------|---------------------|---------|-------------|---------|------------------------|---------|----------------------|---------|
|                       | GRADUATED WITH DIPLOMA |         | GRADUATED WITH CERTIFICATE |         | REACHED MAXIMUM AGE |         | DROPPED OUT |         | OTHER REASONS FOR EXIT |         | ALL REASONS FOR EXIT |         |
| AGE GROUP             | NUMBER                 | PERCENT | NUMBER                     | PERCENT | NUMBER              | PERCENT | NUMBER      | PERCENT | NUMBER                 | PERCENT | NUMBER               | PERCENT |
| 16                    | 133                    | 2.64    | 144                        | 2.85    | 35                  | 0.69    | 3,140       | 62.24   | 1,593                  | 31.56   | 5,045                | 100.00  |
| 17                    | 1,878                  | 27.14   | 413                        | 5.97    | 33                  | 0.48    | 3,347       | 48.37   | 1,249                  | 18.05   | 6,920                | 100.00  |
| 18                    | 4,561                  | 49.93   | 900                        | 9.94    | 62                  | 0.68    | 2,809       | 30.75   | 795                    | 8.79    | 9,135                | 100.00  |
| 19                    | 2,072                  | 50.34   | 452                        | 10.98   | 31                  | 0.75    | 1,216       | 29.54   | 345                    | 8.30    | 4,116                | 100.00  |
| 20                    | 571                    | 35.18   | 152                        | 9.37    | 69                  | 4.25    | 637         | 39.23   | 194                    | 11.95   | 1,623                | 100.00  |
| 21                    | 478                    | 22.36   | 485                        | 21.84   | 427                 | 20.06   | 854         | 30.72   | 107                    | 5.03    | 2,129                | 100.00  |
| TOTAL                 | 9,691                  | 33.45   | 2,534                      | 8.75    | 657                 | 2.27    | 11,003      | 40.74   | 4,283                  | 14.79   | 28,968               | 100.00  |

| HARD OF HEARING AND DEAF |                              |         |                                  |         |                           |         |                |         |                              |         |                            |         |
|--------------------------|------------------------------|---------|----------------------------------|---------|---------------------------|---------|----------------|---------|------------------------------|---------|----------------------------|---------|
|                          | GRADUATED<br>WITH<br>DIPLOMA |         | GRADUATED<br>WITH<br>CERTIFICATE |         | REACHED<br>MAXIMUM<br>AGE |         | DROPPED<br>OUT |         | OTHER<br>REASONS<br>FOR EXIT |         | ALL<br>REASONS<br>FOR EXIT |         |
| AGE GROUP                | NUMBER                       | PERCENT | NUMBER                           | PERCENT | NUMBER                    | PERCENT | NUMBER         | PERCENT | NUMBER                       | PERCENT | NUMBER                     | PERCENT |
| 16                       | 19                           | 8.05    | 10                               | 4.24    | 4                         | 1.69    | 91             | 38.56   | 112                          | 47.46   | 236                        | 100.00  |
| 17                       | 204                          | 45.43   | 57                               | 12.69   | 1                         | 0.22    | 98             | 21.83   | 89                           | 19.82   | 449                        | 100.00  |
| 18                       | 899                          | 68.33   | 146                              | 12.33   | 2                         | 0.17    | 149            | 12.58   | 78                           | 6.59    | 1,184                      | 100.00  |
| 19                       | 541                          | 66.14   | 151                              | 18.46   | 10                        | 1.22    | 62             | 7.58    | 54                           | 6.60    | 818                        | 100.00  |
| 20                       | 272                          | 59.78   | 112                              | 24.62   | 9                         | 1.98    | 40             | 8.79    | 22                           | 4.84    | 455                        | 100.00  |
| 21                       | 221                          | 39.39   | 235                              | 41.89   | 48                        | 8.56    | 46             | 8.26    | 11                           | 1.96    | 561                        | 100.00  |
| TOTAL                    | 2,066                        | 55.79   | 711                              | 19.20   | 74                        | 2.00    | 406            | 13.12   | 366                          | 9.68    | 3,703                      | 100.00  |

DATA AS OF OCTOBER 1, 1987

(T1X14)

TABLE BF2

NUMBER AND PERCENTAGE OF STUDENTS EXITING THE EDUCATIONAL SYSTEM  
BY AGE, AND REASON FOR EXIT  
U.S. AND INSULAR AREAS

DURING THE 1985-86 SCHOOL YEAR

| MULTIHANDICAPPED |                        |         |                            |         |                     |         |             |         |                        |         |                      |         |
|------------------|------------------------|---------|----------------------------|---------|---------------------|---------|-------------|---------|------------------------|---------|----------------------|---------|
| AGE GROUP        | GRADUATED WITH DIPLOMA |         | GRADUATED WITH CERTIFICATE |         | REACHED MAXIMUM AGE |         | DROPPED OUT |         | OTHER REASONS FOR EXIT |         | ALL REASONS FOR EXIT |         |
|                  | NUMBER                 | PERCENT | NUMBER                     | PERCENT | NUMBER              | PERCENT | NUMBER      | PERCENT | NUMBER                 | PERCENT | NUMBER               | PERCENT |
| 16               | 3                      | 1.36    | 9                          | 4.13    | 9                   | 4.13    | 79          | 36.24   | 118                    | 54.13   | 218                  | 100.00  |
| 17               | 36                     | 13.87   | 36                         | 18.95   | 1                   | 0.36    | 100         | 36.50   | 105                    | 38.32   | 274                  | 100.00  |
| 18               | 164                    | 39.77   | 143                        | 26.83   | 1                   | 0.19    | 144         | 27.02   | 81                     | 15.20   | 533                  | 100.00  |
| 19               | 129                    | 48.07   | 65                         | 23.21   | 9                   | 3.21    | 44          | 15.71   | 33                     | 11.79   | 280                  | 100.00  |
| 20               | 92                     | 36.46   | 92                         | 36.46   | 45                  | 14.90   | 55          | 18.21   | 18                     | 5.96    | 302                  | 100.00  |
| 21               | 214                    | 29.84   | 418                        | 39.92   | 334                 | 32.52   | 44          | 4.28    | 25                     | 2.43    | 1,027                | 100.00  |
| TOTAL            | 640                    | 24.36   | 749                        | 28.44   | 399                 | 15.15   | 466         | 17.69   | 380                    | 14.43   | 2,634                | 100.00  |

| ORTHOPEDICALLY IMPAIRED |                        |         |                            |         |                     |         |             |         |                        |         |                      |         |
|-------------------------|------------------------|---------|----------------------------|---------|---------------------|---------|-------------|---------|------------------------|---------|----------------------|---------|
| AGE GROUP               | GRADUATED WITH DIPLOMA |         | GRADUATED WITH CERTIFICATE |         | REACHED MAXIMUM AGE |         | DROPPED OUT |         | OTHER REASONS FOR EXIT |         | ALL REASONS FOR EXIT |         |
|                         | NUMBER                 | PERCENT | NUMBER                     | PERCENT | NUMBER              | PERCENT | NUMBER      | PERCENT | NUMBER                 | PERCENT | NUMBER               | PERCENT |
| 16                      | 11                     | 5.91    | 5                          | 2.69    | 2                   | 1.06    | 89          | 47.85   | 79                     | 42.47   | 186                  | 100.00  |
| 17                      | 185                    | 52.28   | 26                         | 7.34    | 1                   | 0.28    | 82          | 23.16   | 60                     | 16.95   | 354                  | 100.00  |
| 18                      | 527                    | 62.59   | 160                        | 19.09   | 1                   | 0.12    | 162         | 12.11   | 52                     | 6.18    | 842                  | 100.00  |
| 19                      | 317                    | 68.83   | 75                         | 16.09   | 8                   | 0.66    | 53          | 11.37   | 21                     | 4.51    | 466                  | 100.00  |
| 20                      | 186                    | 61.88   | 70                         | 24.05   | 3                   | 1.03    | 21          | 7.22    | 17                     | 5.84    | 291                  | 100.00  |
| 21                      | 206                    | 40.55   | 156                        | 30.71   | 97                  | 19.09   | 37          | 7.28    | 12                     | 2.36    | 508                  | 100.00  |
| TOTAL                   | 1,426                  | 53.87   | 492                        | 18.59   | 104                 | 3.93    | 384         | 14.51   | 241                    | 9.10    | 2,647                | 100.00  |

| OTHER HEALTH IMPAIRED |                        |         |                            |         |                     |         |             |         |                        |         |                      |         |
|-----------------------|------------------------|---------|----------------------------|---------|---------------------|---------|-------------|---------|------------------------|---------|----------------------|---------|
| AGE GROUP             | GRADUATED WITH DIPLOMA |         | GRADUATED WITH CERTIFICATE |         | REACHED MAXIMUM AGE |         | DROPPED OUT |         | OTHER REASONS FOR EXIT |         | ALL REASONS FOR EXIT |         |
|                       | NUMBER                 | PERCENT | NUMBER                     | PERCENT | NUMBER              | PERCENT | NUMBER      | PERCENT | NUMBER                 | PERCENT | NUMBER               | PERCENT |
| 16                    | 33                     | 9.71    | 14                         | 4.12    | 2                   | 0.59    | 148         | 43.53   | 143                    | 42.06   | 348                  | 100.00  |
| 17                    | 176                    | 38.40   | 30                         | 6.74    | 1                   | 0.17    | 225         | 38.86   | 136                    | 23.83   | 579                  | 100.00  |
| 18                    | 430                    | 46.54   | 126                        | 13.64   | 0                   | 0.00    | 283         | 30.63   | 85                     | 9.29    | 924                  | 100.00  |
| 19                    | 189                    | 43.95   | 74                         | 17.21   | 7                   | 1.63    | 124         | 28.84   | 36                     | 8.37    | 430                  | 100.00  |
| 20                    | 55                     | 30.73   | 33                         | 18.44   | 8                   | 4.47    | 70          | 39.11   | 13                     | 7.26    | 179                  | 100.00  |
| 21                    | 211                    | 35.34   | 178                        | 28.48   | 114                 | 19.18   | 91          | 15.24   | 11                     | 1.84    | 597                  | 100.00  |
| TOTAL                 | 1,094                  | 35.88   | 456                        | 14.96   | 132                 | 4.33    | 941         | 30.86   | 426                    | 13.97   | 3,049                | 100.00  |

DATA AS OF OCTOBER 1, 1987

(T1X14)

TABLE BF2

NUMBER AND PERCENTAGE OF STUDENTS EXITING THE EDUCATIONAL SYSTEM  
BY AGE, AND REASON FOR EXIT  
U.S. AND INSULAR AREAS

DURING THE 1985-86 SCHOOL YEAR

## VISUALLY HANDICAPPED

| AGE GROUP | GRADUATED WITH DIPLOMA |         | GRADUATED WITH CERTIFICATE |         | REACHED MAXIMUM AGE |         | DROPPED OUT |         | OTHER REASONS FOR EXIT |         | ALL REASONS FOR EXIT |         |
|-----------|------------------------|---------|----------------------------|---------|---------------------|---------|-------------|---------|------------------------|---------|----------------------|---------|
|           | NUMBER                 | PERCENT | NUMBER                     | PERCENT | NUMBER              | PERCENT | NUMBER      | PERCENT | NUMBER                 | PERCENT | NUMBER               | PERCENT |
| 16        | 10                     | 18.18   | 2                          | 2.02    | 2                   | 2.02    | 36          | 36.36   | 49                     | 49.49   | 99                   | 100.00  |
| 17        | 145                    | 61.78   | 11                         | 4.68    | 0                   | 0.00    | 43          | 18.38   | 36                     | 15.32   | 235                  | 100.00  |
| 18        | 484                    | 72.27   | 51                         | 9.12    | 0                   | 0.00    | 60          | 10.73   | 44                     | 7.87    | 559                  | 100.00  |
| 19        | 173                    | 78.90   | 29                         | 11.89   | 1                   | 0.41    | 21          | 8.61    | 20                     | 8.20    | 244                  | 100.00  |
| 20        | 63                     | 56.76   | 21                         | 18.92   | 2                   | 1.80    | 9           | 8.11    | 16                     | 14.41   | 111                  | 100.00  |
| 21        | 78                     | 35.00   | 60                         | 30.00   | 43                  | 21.50   | 11          | 5.50    | 16                     | 8.00    | 208                  | 100.00  |
| TOTAL     | 865                    | 59.74   | 174                        | 12.02   | 48                  | 3.31    | 180         | 12.43   | 181                    | 12.50   | 1,448                | 100.00  |

## DEAF-BLIND

| AGE GROUP | GRADUATED WITH DIPLOMA |         | GRADUATED WITH CERTIFICATE |         | REACHED MAXIMUM AGE |         | DROPPED OUT |         | OTHER REASONS FOR EXIT |         | ALL REASONS FOR EXIT |         |
|-----------|------------------------|---------|----------------------------|---------|---------------------|---------|-------------|---------|------------------------|---------|----------------------|---------|
|           | NUMBER                 | PERCENT | NUMBER                     | PERCENT | NUMBER              | PERCENT | NUMBER      | PERCENT | NUMBER                 | PERCENT | NUMBER               | PERCENT |
| 16        | 0                      | 0.00    | 0                          | 0.00    | 1                   | 16.67   | 4           | 66.67   | 1                      | 16.67   | 6                    | 100.00  |
| 17        | 0                      | 50.00   | 2                          | 16.67   | 0                   | 0.00    | 2           | 16.67   | 2                      | 16.67   | 12                   | 100.00  |
| 18        | 0                      | 50.00   | 5                          | 31.25   | 0                   | 0.00    | 1           | 6.25    | 2                      | 12.50   | 16                   | 100.00  |
| 19        | 4                      | 28.57   | 7                          | 50.00   | 0                   | 0.00    | 3           | 21.43   | 0                      | 0.00    | 14                   | 100.00  |
| 20        | 0                      | 26.69   | 4                          | 17.39   | 9                   | 39.13   | 2           | 8.70    | 2                      | 8.70    | 23                   | 100.00  |
| 21        | 0                      | 7.27    | 52                         | 47.27   | 47                  | 42.73   | 1           | 0.91    | 2                      | 1.82    | 110                  | 100.00  |
| TOTAL     | 32                     | 17.68   | 70                         | 38.67   | 57                  | 31.49   | 13          | 7.18    | 9                      | 4.97    | 181                  | 100.00  |

DATA AS OF OCTOBER 1, 1987

(T1X14)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 18 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

ALL CONDITIONS

| STATE                  | COUNSELING/<br>GUIDANCE | TRANS-<br>PORTATION | TECHNO-<br>LOGICAL<br>AIDES | INTER-<br>PRETER<br>SERVICES | READER<br>SERVICES | PHYSICAL/<br>MENTAL<br>RESTOR-<br>ATION | FAMILY<br>SERVICES | INDEP-<br>ENDENT<br>LIVING | MAINT-<br>ENANCE | RESID-<br>ENTIAL<br>SERVICES | VOCATIONAL/<br>TRAINING<br>SERVICES |
|------------------------|-------------------------|---------------------|-----------------------------|------------------------------|--------------------|-----------------------------------------|--------------------|----------------------------|------------------|------------------------------|-------------------------------------|
| ALABAMA                | 1,820                   | 781                 | 45                          | 28                           | 184                | 185                                     | 436                | 617                        | 682              | 82                           | 2,321                               |
| ALASKA                 | 184                     | 14                  | 3                           | 5                            | 9                  | 5                                       | 33                 | 26                         | 11               | 13                           | 212                                 |
| ARIZONA                | 906                     | 272                 | 47                          | 51                           | 17                 | 124                                     | 381                | 264                        | 182              | 182                          | 988                                 |
| ARKANSAS               | 482                     | 288                 | 59                          | 29                           | 23                 | 53                                      | 88                 | 134                        | 123              | 180                          | 933                                 |
| CALIFORNIA             | 5,195                   | 3,843               | 1,123                       | 296                          | 283                | 919                                     | 1,183              | 1,964                      | 1,915            | 791                          | 7,578                               |
| COLORADO               | 520                     | 48                  | 9                           | 29                           | 14                 | 227                                     | 80                 | 180                        | 218              | 217                          | 597                                 |
| CONNECTICUT            | 116                     | 43                  | 19                          | 5                            | 8                  | 123                                     | 96                 | 29                         | 11               | 49                           | 255                                 |
| DELAWARE               | 276                     | 126                 | 4                           | 8                            | 18                 | 16                                      | 77                 | 93                         | 61               | 37                           | 482                                 |
| DISTRICT OF COLUMBIA   | 5                       | 46                  | 5                           | 0                            | 0                  | 7                                       | 89                 | 41                         | 0                | 0                            | 47                                  |
| FLORIDA                | 3,182                   | 1,267               | 164                         | 85                           | 34                 | 722                                     | 1,231              | 852                        | 955              | 397                          | 3,484                               |
| GEORGIA                | 632                     | 297                 | 26                          | 0                            | 8                  | 58                                      | 290                | 296                        | 373              | 55                           | 892                                 |
| HAWAII                 | 357                     | 329                 | 488                         | 89                           | 348                | 172                                     | 251                | 388                        | 142              | 32                           | 457                                 |
| IDAH0                  | 236                     | 81                  | 12                          | 7                            | 19                 | 47                                      | 73                 | 97                         | 186              | 53                           | 358                                 |
| ILLINOIS               | 2,837                   | 589                 | 8                           | 50                           | 21                 | 160                                     | 1,891              | 198                        | 1,882            | 155                          | 2,212                               |
| INDIANA                | 1,921                   | 781                 | 93                          | 19                           | 183                | 219                                     | 682                | 688                        | 558              | 274                          | 2,289                               |
| IOWA                   | 841                     | 314                 | 96                          | 42                           | 39                 | 275                                     | 255                | 413                        | 385              | 262                          | 1,079                               |
| KANSAS                 | 537                     | 178                 | 48                          | 13                           | 24                 | 115                                     | 145                | 171                        | 135              | 114                          | 802                                 |
| KENTUCKY               | 1,020                   | 298                 | 688                         | 9                            | 26                 | 381                                     | 508                | 588                        | 389              | 85                           | 1,812                               |
| LOUISIANA              | 3,452                   | 592                 | 336                         | 338                          | 218                | 388                                     | 1,588              | 554                        | 862              | 454                          | 3,572                               |
| MAINE                  | 4,134                   | 393                 | 999                         | 177                          | 1,854              | 1,873                                   | 3,298              | 748                        | 481              | 334                          | 2,493                               |
| MARYLAND               | 2,211                   | 750                 | 677                         | 183                          | 185                | 858                                     | 1,956              | 895                        | 1,258            | 439                          | 2,885                               |
| MASSACHUSETTS          | 88                      | 483                 | 28                          | 29                           | 65                 | 557                                     | 165                | 184                        | 8                | 479                          | 142                                 |
| MICHIGAN               | 1,923                   | 536                 | 87                          | 81                           | 48                 | 537                                     | 823                | 581                        | 988              | 329                          | 2,578                               |
| MINNESOTA              | 2,924                   | 219                 | 94                          | 4                            | —                  | 279                                     | 284                | 588                        | 95               | 4                            | 2,886                               |
| MISSISSIPPI            | 668                     | 284                 | 32                          | 16                           | 53                 | 48                                      | 118                | 217                        | 222              | 28                           | 1,848                               |
| MISSOURI               | 1,886                   | 938                 | 228                         | 88                           | 374                | 558                                     | 664                | 1,892                      | 636              | 488                          | 2,888                               |
| MONTANA                | 534                     | 188                 | 25                          | 8                            | 37                 | 38                                      | 138                | 132                        | 118              | 71                           | 476                                 |
| NEBRASKA               | 787                     | 128                 | 68                          | 22                           | 7                  | 4                                       | 113                | 248                        | 78               | 65                           | 689                                 |
| NEVADA                 | 78                      | 28                  | 8                           | 6                            | 18                 | 17                                      | 28                 | 19                         | 34               | 12                           | 129                                 |
| NEW HAMPSHIRE          | 39                      | 2                   | 2                           | 3                            | 1                  | 1                                       | 5                  | 8                          | 1                | 5                            | 38                                  |
| NEW JERSEY             | 2,679                   | 473                 | 73                          | 38                           | 91                 | 338                                     | 431                | 388                        | 512              | 148                          | 2,339                               |
| NEW MEXICO             | 323                     | 112                 | 35                          | 17                           | 23                 | 43                                      | 73                 | 97                         | 89               | 58                           | 373                                 |
| NEW YORK               | 5,194                   | 738                 | 2,867                       | 579                          | 1,439              | 1,988                                   | 5,859              | 6,183                      | 2,881            | 2,329                        | 6,884                               |
| NORTH CAROLINA         | 1,915                   | 512                 | 51                          | 29                           | 59                 | 282                                     | 483                | 363                        | 388              | 158                          | 2,384                               |
| NORTH DAKOTA           | 49                      | 13                  | 29                          | 7                            | 17                 | 13                                      | 19                 | 21                         | 18               | 15                           | 78                                  |
| OHIO                   | 1,878                   | 942                 | 198                         | 184                          | 58                 | 529                                     | 1,122              | 992                        | 938              | 858                          | 2,741                               |
| OKLAHOMA               | 1,925                   | 435                 | 48                          | 25                           | 38                 | 188                                     | 268                | 249                        | 219              | 114                          | 1,963                               |
| OREGON                 | 184                     | 3                   | 0                           | 1                            | 0                  | 11                                      | 8                  | 41                         | 4                | 38                           | 487                                 |
| PENNSYLVANIA           | 2,917                   | 172                 | 272                         | 186                          | 82                 | 184                                     | 214                | 193                        | 185              | 282                          | 2,888                               |
| PUERTO RICO            | 148                     | 99                  | 0                           | 2                            | 0                  | 14                                      | 73                 | 23                         | 3                | 4                            | 241                                 |
| RHODE ISLAND           | 57                      | 0                   | 0                           | 0                            | 0                  | 9                                       | 0                  | 2                          | 3                | 2                            | 27                                  |
| SOUTH CAROLINA         | 1,899                   | 622                 | 388                         | 133                          | 25                 | 453                                     | 388                | 848                        | 389              | 188                          | 2,128                               |
| SOUTH DAKOTA           | 482                     | 78                  | 17                          | 13                           | 8                  | 77                                      | 38                 | 144                        | 131              | 72                           | 387                                 |
| TENNESSEE              | 44                      | 1                   | 0                           | 0                            | 0                  | 3                                       | 13                 | 1                          | 21               | 8                            | 56                                  |
| TEXAS                  | 8,883                   | 2,882               | 735                         | 288                          | 3,871              | 1,295                                   | 2,847              | 3,182                      | 3,224            | 1,583                        | 6,434                               |
| UTAH                   | 884                     | 245                 | 518                         | 4                            | 21                 | 56                                      | 255                | 534                        | 158              | 48                           | 973                                 |
| VERMONT                | —                       | —                   | —                           | —                            | —                  | —                                       | —                  | —                          | —                | —                            | —                                   |
| VIRGINIA               | 1,429                   | 485                 | 186                         | 19                           | 77                 | 423                                     | 429                | 579                        | 387              | 111                          | 1,578                               |
| WASHINGTON             | 322                     | 183                 | 92                          | 53                           | 18                 | 56                                      | 91                 | 153                        | 88               | 53                           | 1,891                               |
| WEST VIRGINIA          | 588                     | 183                 | 12                          | 6                            | 44                 | 57                                      | 148                | 182                        | 121              | 34                           | 973                                 |
| WISCONSIN              | 3,883                   | 356                 | 191                         | 38                           | 88                 | 18                                      | 1,244              | 1,132                      | 853              | 388                          | 2,839                               |
| WYOMING                | 195                     | 72                  | 5                           | 2                            | 7                  | 19                                      | 36                 | 52                         | 22               | 27                           | 246                                 |
| AMERICAN SAMOA         | 8                       | 2                   | 0                           | 0                            | 0                  | 8                                       | 1                  | 0                          | 2                | 0                            | 8                                   |
| GUAM                   | 57                      | 1                   | 1                           | 1                            | 1                  | 7                                       | 19                 | 16                         | 1                | 0                            | 189                                 |
| NORTHERN MARIANAS      | —                       | —                   | —                           | —                            | —                  | —                                       | —                  | —                          | —                | —                            | —                                   |
| TRUST TERRITORIES      | —                       | —                   | —                           | —                            | —                  | —                                       | —                  | —                          | —                | —                            | —                                   |
| VIRGIN ISLANDS         | —                       | —                   | —                           | —                            | —                  | —                                       | —                  | —                          | —                | —                            | —                                   |
| BUR. OF INDIAN AFFAIRS | 145                     | 12                  | 2                           | 4                            | 8                  | 4                                       | 74                 | 121                        | 28               | 8                            | 155                                 |
| U.S. & INSULAR AREAS   | 73,889                  | 22,312              | 10,148                      | 2,974                        | 8,282              | 14,556                                  | 29,789             | 27,388                     | 21,159           | 11,585                       | 82,719                              |
| 50 STATES, D.C. & P.R. | 73,881                  | 22,297              | 10,137                      | 2,969                        | 8,281              | 14,545                                  | 29,675             | 27,231                     | 21,128           | 11,577                       | 82,455                              |

DATA AS OF OCTOBER 1, 1987.

(T8A288)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 18 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## ALL CONDITIONS

| STATE                                  | TRANSITIONAL<br>EMPLOYMENT<br>SERVICES | VOCATIONAL<br>PLACEMENT | POST<br>EMPLOY-<br>MENT | EVALUATION<br>OF VR<br>SERVICES | OTHER<br>SERVICES | ALL<br>SERVICES | NO SPECIAL<br>SERVICES |
|----------------------------------------|----------------------------------------|-------------------------|-------------------------|---------------------------------|-------------------|-----------------|------------------------|
| ALABAMA                                | 1,183                                  | 2,113                   | 835                     | 1,905                           | 131               | 13,178          | 322                    |
| ALASKA                                 | 71                                     | 283                     | 29                      | 158                             | 3                 | 978             | 64                     |
| ARIZONA                                | 508                                    | 848                     | 314                     | 788                             | 78                | 5,978           | 240                    |
| ARKANSAS                               | 293                                    | 894                     | 249                     | 346                             | 30                | 3,672           | 385                    |
| CALIFORNIA                             | 3,228                                  | 9,898                   | 3,678                   | 4,997                           | 1,983             | 48,883          | 5,183                  |
| COLORADO                               | 178                                    | 459                     | 79                      | 330                             | 481               | 3,579           | 1,485                  |
| CONNECTICUT                            | 15                                     | 328                     | 0                       | 154                             | 55                | 1,298           | 0                      |
| DELAWARE                               | 192                                    | 378                     | 121                     | 345                             | 7                 | 2,151           | 16                     |
| DISTRICT OF COLUMBIA                   | 49                                     | 3                       | 0                       | 40                              | 0                 | 411             | 128                    |
| FLORIDA                                | 2,319                                  | 3,144                   | 1,630                   | 2,899                           | 99                | 22,384          | 782                    |
| GEORGIA                                | 395                                    | 872                     | 220                     | 813                             | 0                 | 5,233           | 2,819                  |
| HAWAII                                 | 457                                    | 365                     | 332                     | 457                             | 53                | 4,620           | 0                      |
| IDAHO                                  | 284                                    | 298                     | 154                     | 315                             | 51                | 2,182           | 67                     |
| ILLINOIS                               | 1,842                                  | 3,878                   | 308                     | 2,171                           | 268               | 15,278          | 5,981                  |
| INDIANA                                | 982                                    | 1,769                   | 819                     | 2,289                           | 0                 | 13,906          | 1,594                  |
| IOWA                                   | 574                                    | 732                     | 481                     | 799                             | 373               | 8,821           | 738                    |
| KANSAS                                 | 342                                    | 688                     | 234                     | 429                             | 80                | 4,639           | 341                    |
| KENTUCKY                               | 1,812                                  | 1,427                   | 1,179                   | 872                             | 234               | 18,488          | 186                    |
| LOUISIANA                              | 914                                    | 2,742                   | 938                     | 1,748                           | 430               | 18,782          | 2,822                  |
| MAINE                                  | 1,784                                  | 1,882                   | 1,833                   | 2,913                           | 0                 | 22,578          | 498                    |
| MARYLAND                               | 2,154                                  | 2,459                   | 2,217                   | 1,849                           | 0                 | 28,495          | 380                    |
| MASSACHUSETTS                          | 87                                     | 545                     | 185                     | 378                             | 81                | 3,379           | 0                      |
| MICHIGAN                               | 1,899                                  | 2,298                   | 877                     | 2,851                           | 373               | 14,598          | 1,159                  |
| MINNESOTA                              | 1,711                                  | 1,261                   | 488                     | 978                             | -                 | 18,818          | -                      |
| MISSISSIPPI                            | 355                                    | 959                     | 245                     | 716                             | 79                | 5,882           | 244                    |
| MISSOURI                               | 0                                      | 1,982                   | 2,812                   | 1,838                           | 1,418             | 18,748          | 2,228                  |
| MONTANA                                | 283                                    | 313                     | 181                     | 248                             | 52                | 2,721           | 48                     |
| NEBRASKA                               | 588                                    | 541                     | 128                     | 186                             | 0                 | 3,518           | 727                    |
| NEVADA                                 | 79                                     | 184                     | 31                      | 85                              | 2                 | 848             | 154                    |
| NEW HAMPSHIRE                          | 18                                     | 19                      | 4                       | 18                              | 38                | 178             | 118                    |
| NEW JERSEY                             | 1,884                                  | 2,848                   | 899                     | 2,492                           | 323               | 14,288          | 3,398                  |
| NEW MEXICO                             | 199                                    | 425                     | 113                     | 381                             | 62                | 2,335           | 311                    |
| NEW YORK                               | 178                                    | 8,881                   | 178                     | 7,444                           | 0                 | 49,398          | 4,283                  |
| NORTH CAROLINA                         | 1,189                                  | 1,813                   | 848                     | 1,748                           | 114               | 11,898          | 938                    |
| NORTH DAKOTA                           | 48                                     | 37                      | 24                      | 84                              | 13                | 457             | 2                      |
| OHIO                                   | 1,579                                  | 3,883                   | 917                     | 1,825                           | 238               | 18,988          | 2,881                  |
| OKLAHOMA                               | 1,895                                  | 918                     | 287                     | 662                             | 42                | 8,378           | 557                    |
| OREGON                                 | 14                                     | 89                      | 1                       | 43                              | 212               | 987             | 98                     |
| PENNSYLVANIA                           | 738                                    | 2,891                   | 1,774                   | 2,818                           | 1,838             | 18,498          | 7,337                  |
| PUERTO RICO                            | 48                                     | 127                     | 72                      | 198                             | 84                | 1,138           | 15                     |
| RHODE ISLAND                           | 12                                     | 13                      | 3                       | 8                               | 5                 | 141             | 1,888                  |
| SOUTH CAROLINA                         | 881                                    | 1,448                   | 532                     | 1,877                           | 0                 | 11,379          | 488                    |
| SOUTH DAKOTA                           | 215                                    | 484                     | 172                     | 245                             | 187               | 2,714           | 651                    |
| TENNESSEE                              | 28                                     | 48                      | 19                      | 30                              | 1                 | 283             | 929                    |
| TEXAS                                  | 4,387                                  | 5,828                   | 5,883                   | 8,785                           | 0                 | 58,899          | 0                      |
| UTAH                                   | 792                                    | 725                     | 238                     | 445                             | 8                 | 5,888           | 128                    |
| VERMONT                                | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGINIA                               | 828                                    | 1,489                   | 513                     | 1,898                           | 85                | 9,158           | 1,357                  |
| WASHINGTON                             | 71                                     | 75                      | 75                      | 228                             | 218               | 3,377           | 69                     |
| WEST VIRGINIA                          | 823                                    | 854                     | 383                     | 851                             | 28                | 4,887           | 285                    |
| WISCONSIN                              | 3,885                                  | 3,888                   | 0                       | 2,755                           | 0                 | 18,898          | 0                      |
| WYOMING                                | 98                                     | 139                     | 47                      | 143                             | 3                 | 1,111           | 42                     |
| AMERICAN SAMOA                         | 2                                      | 3                       | 1                       | 1                               | 0                 | 18              | 0                      |
| GUAM                                   | 189                                    | 188                     | 5                       | 183                             | 0                 | 538             | 0                      |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGIN ISLANDS                         | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| BUR. OF INDIAN AFFAIRS                 | 82                                     | 114                     | 87                      | 158                             | 7                 | 1,881           | 78                     |
| U.S. & INSULAR AREAS                   | 38,881                                 | 73,983                  | 31,347                  | 68,898                          | 8,931             | 523,881         | 58,889                 |
| 50 STATES, D.C. & P.R.                 | 38,888                                 | 73,878                  | 31,254                  | 68,834                          | 8,924             | 522,324         | 58,799                 |

DATA AS OF OCTOBER 1, 1987.

(T8A288)



TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 16 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## LEARNING DISABLED

| STATE                  | COUNSELING/<br>GUIDANCE | TRANS-<br>PORTATION | TECHNO-<br>LOGICAL<br>AIDES | INTER-<br>PRETER<br>SERVICES | READER<br>SERVICES | PHYSICAL/<br>MENTAL<br>RESTOR-<br>ATION | FAMILY<br>SERVICES | INDEP-<br>ENDENT<br>LIVING | MAINT-<br>ENANCE | RESID-<br>ENTIAL<br>SERVICES | VOCATIONAL/<br>TRAINING<br>SERVICES |
|------------------------|-------------------------|---------------------|-----------------------------|------------------------------|--------------------|-----------------------------------------|--------------------|----------------------------|------------------|------------------------------|-------------------------------------|
| ALABAMA                | 524                     | 95                  | 0                           | 0                            | 82                 | 39                                      | 53                 | 88                         | 140              | 0                            | 844                                 |
| ALASKA                 | 133                     | 2                   | 0                           | 0                            | 0                  | 1                                       | 8                  | 5                          | 3                | 2                            | 187                                 |
| ARIZONA                | 460                     | 49                  | 0                           | 3                            | 0                  | 25                                      | 77                 | 73                         | 31               | 6                            | 565                                 |
| ARKANSAS               | 136                     | 24                  | 0                           | 0                            | 18                 | 16                                      | 21                 | 21                         | 7                | 372                          | 5,970                               |
| CALIFORNIA             | 4,458                   | 2,311               | 83                          | 40                           | 94                 | 444                                     | 788                | 778                        | 625              | 95                           | 184                                 |
| COLORADO               | 165                     | 0                   | 1                           | 0                            | 1                  | 37                                      | 17                 | 48                         | 21               | 13                           | 124                                 |
| CONNECTICUT            | 7                       | 1                   | 0                           | 0                            | 0                  | 12                                      | 4                  | 8                          | 2                | 0                            | 173                                 |
| DELAWARE               | 129                     | 27                  | 0                           | 0                            | 3                  | 5                                       | 22                 | 23                         | 18               | 2                            | 0                                   |
| DISTRICT OF COLUMBIA   | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| FLORIDA                | 1,017                   | 134                 | 6                           | 0                            | 19                 | 85                                      | 241                | 37                         | 152              | 11                           | 1,164                               |
| GEORGIA                | 68                      | 0                   | 0                           | 0                            | 0                  | 0                                       | 10                 | 0                          | 26               | 0                            | 4                                   |
| HAWAII                 | 130                     | 138                 | 238                         | 0                            | 238                | 28                                      | 112                | 238                        | 37               | 0                            | 238                                 |
| IDAH0                  | 112                     | 11                  | 1                           | 0                            | 7                  | 19                                      | 24                 | 25                         | 17               | 3                            | 176                                 |
| ILLINOIS               | 452                     | 9                   | 0                           | 0                            | 2                  | 18                                      | 63                 | 4                          | 29               | 3                            | 430                                 |
| INDIANA                | 594                     | 36                  | 21                          | 0                            | 47                 | 12                                      | 128                | 49                         | 32               | 12                           | 740                                 |
| IOWA                   | 234                     | 44                  | 8                           | 0                            | 12                 | 48                                      | 45                 | 64                         | 49               | 9                            | 385                                 |
| KANSAS                 | 223                     | 13                  | 2                           | 2                            | 12                 | 11                                      | 41                 | 15                         | 5                | 341                          | 875                                 |
| KENTUCKY               | 389                     | 49                  | 571                         | 0                            | 19                 | 158                                     | 277                | 252                        | 58               | 42                           | 1,448                               |
| LOUISIANA              | 872                     | 48                  | 68                          | 70                           | 92                 | 34                                      | 288                | 138                        | 168              | 48                           | 954                                 |
| MAINE                  | 1,687                   | 0                   | 482                         | 0                            | 811                | 269                                     | 867                | 112                        | 85               | 74                           | 1,188                               |
| MARYLAND               | 598                     | 74                  | 74                          | 0                            | 89                 | 74                                      | 517                | 148                        | 74               | 0                            | 1,188                               |
| MASSACHUSETTS          | 2                       | 1                   | 1                           | 1                            | 1                  | 11                                      | 3                  | 2                          | 0                | 0                            | 3                                   |
| MICHIGAN               | 784                     | 34                  | 5                           | 22                           | 19                 | 145                                     | 185                | 91                         | 108              | 5                            | 1,163                               |
| MINNESOTA              | 1,788                   | —                   | —                           | —                            | —                  | —                                       | —                  | —                          | —                | —                            | 873                                 |
| MISSISSIPPI            | 295                     | 63                  | 11                          | 2                            | 26                 | 13                                      | 35                 | 79                         | 48               | 2                            | 584                                 |
| MISSOURI               | 516                     | 124                 | 2                           | 0                            | 284                | 78                                      | 59                 | 148                        | 188              | 2                            | 882                                 |
| MONTANA                | 316                     | 78                  | 7                           | 3                            | 31                 | 7                                       | 57                 | 48                         | 38               | 9                            | 258                                 |
| NEBRASKA               | 185                     | 2                   | 0                           | 0                            | 0                  | 0                                       | 28                 | 63                         | 8                | 0                            | 222                                 |
| NEVADA                 | 47                      | 0                   | 0                           | 0                            | 7                  | 0                                       | 9                  | 7                          | 7                | 3                            | 71                                  |
| NEW HAMPSHIRE          | 12                      | 0                   | 0                           | 0                            | 0                  | 0                                       | 3                  | 2                          | 0                | 0                            | 12                                  |
| NEW JERSEY             | 1,181                   | 114                 | 8                           | 3                            | 9                  | 42                                      | 93                 | 63                         | 135              | 11                           | 994                                 |
| NEW MEXICO             | 181                     | 17                  | 0                           | 0                            | 5                  | 3                                       | 27                 | 17                         | 7                | 1                            | 183                                 |
| NEW YORK               | 3,378                   | 0                   | 1,339                       | 0                            | 677                | 0                                       | 0                  | 0                          | 0                | 0                            | 2,823                               |
| NORTH CAROLINA         | 22                      | 181                 | 0                           | 0                            | 5                  | 18                                      | 99                 | 30                         | 34               | 1                            | 891                                 |
| NORTH DAKOTA           | 434                     | 17                  | 2                           | 0                            | 18                 | 1                                       | 0                  | 0                          | 1                | 0                            | 39                                  |
| OKLAHOMA               | 1,287                   | 47                  | 0                           | 52                           | 6                  | 295                                     | 578                | 288                        | 357              | 388                          | 323                                 |
| OREGON                 | 71                      | 1                   | 0                           | 0                            | 0                  | 34                                      | 24                 | 72                         | 41               | 2                            | 1,273                               |
| PENNSYLVANIA           | 1,433                   | 38                  | 7                           | 3                            | 25                 | 37                                      | 38                 | 27                         | 18               | 22                           | 1,368                               |
| PUERTO RICO            | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 47                                  |
| RHODE ISLAND           | 47                      | 0                   | 0                           | 0                            | 0                  | 1                                       | 0                  | 0                          | 1                | 0                            | 9                                   |
| SOUTH CAROLINA         | 448                     | 128                 | 21                          | 0                            | 8                  | 28                                      | 45                 | 58                         | 21               | 9                            | 433                                 |
| SOUTH DAKOTA           | 177                     | 1                   | 1                           | 1                            | 0                  | 0                                       | 2                  | 5                          | 18               | 6                            | 123                                 |
| TENNESSEE              | 28                      | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 13               | 0                            | 33                                  |
| TEXAS                  | 7,588                   | 1,832               | 0                           | 0                            | 3,088              | 0                                       | 1,558              | 2,088                      | 2,088            | 0                            | 4,058                               |
| UTAH                   | 354                     | 28                  | 239                         | 2                            | 18                 | 19                                      | 32                 | 219                        | 17               | 1                            | 388                                 |
| VERMONT                | —                       | —                   | —                           | —                            | —                  | —                                       | —                  | —                          | —                | —                            | —                                   |
| VIRGINIA               | 388                     | 43                  | 2                           | 1                            | 21                 | 28                                      | 32                 | 97                         | 27               | 2                            | 413                                 |
| WASHINGTON             | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 1,279                               |
| WEST VIRGINIA          | 188                     | 58                  | 1                           | 0                            | 28                 | 12                                      | 21                 | 18                         | 34               | 1                            | 487                                 |
| WISCONSIN              | 715                     | 0                   | 58                          | 0                            | 69                 | 0                                       | 0                  | 0                          | 0                | 0                            | 887                                 |
| WYOMING                | 116                     | 45                  | 0                           | 1                            | 3                  | 3                                       | 11                 | 19                         | 4                | 5                            | 149                                 |
| AMERICAN SAMOA         | —                       | —                   | —                           | —                            | —                  | —                                       | —                  | —                          | —                | —                            | —                                   |
| GUAM                   | 22                      | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 63                                  |
| NORTHERN MARIANAS      | —                       | —                   | —                           | —                            | —                  | —                                       | —                  | —                          | —                | —                            | —                                   |
| TRUST TERRITORIES      | —                       | —                   | —                           | —                            | —                  | —                                       | —                  | —                          | —                | —                            | —                                   |
| VIRGIN ISLANDS         | —                       | —                   | —                           | —                            | —                  | —                                       | —                  | —                          | —                | —                            | —                                   |
| BUR. OF INDIAN AFFAIRS | 82                      | 0                   | 0                           | 0                            | 0                  | 0                                       | 51                 | 108                        | 12               | 0                            | 98                                  |
| U.S. & INSULAR AREAS   | 34,823                  | 5,811               | 3,275                       | 213                          | 5,778              | 2,124                                   | 8,488              | 5,535                      | 4,843            | 738                          | 35,721                              |
| 58 STATES, D.C. & P.R. | 34,719                  | 5,811               | 3,275                       | 213                          | 5,778              | 2,124                                   | 8,488              | 5,435                      | 4,831            | 738                          | 35,582                              |

DATA AS OF OCTOBER 1, 1987.

(T8A286)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 18 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## LEARNING DISABLED

| STATE                  | TRANSITIONAL<br>EMPLOYMENT<br>SERVICES | VOCATIONAL<br>PLACEMENT | POST<br>EMPLOY-<br>MENT | EVALUATION<br>OF VR<br>SERVICES | OTHER<br>SERVICES | ALL<br>SERVICES | NO SPECIAL<br>SERVICES |
|------------------------|----------------------------------------|-------------------------|-------------------------|---------------------------------|-------------------|-----------------|------------------------|
| ALABAMA                | 281                                    | 683                     | 185                     | 577                             | 57                | 3,297           | 189                    |
| ALASKA                 | 30                                     | 164                     | 0                       | 111                             | 1                 | 833             | 53                     |
| ARIZONA                | 241                                    | 457                     | 148                     | 382                             | 23                | 2,929           | 156                    |
| ARKANSAS               | 80                                     | 278                     | 185                     | 141                             | 1                 | 1,231           | 211                    |
| CALIFORNIA             | 1,678                                  | 6,846                   | 2,334                   | 2,931                           | 1,489             | 30,950          | 3,138                  |
| COLORADO               | 36                                     | 166                     | 24                      | 115                             | 181               | 1,009           | 779                    |
| CONNECTICUT            | 0                                      | 118                     | 0                       | 63                              | 10                | 347             | 0                      |
| DELAWARE               | 53                                     | 190                     | 63                      | 136                             | 0                 | 846             | 18                     |
| DISTRICT OF COLUMBIA   | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 95                     |
| FLORIDA                | 543                                    | 1,084                   | 564                     | 635                             | 42                | 5,725           | 255                    |
| GEORGIA                | 0                                      | 0                       | 0                       | 0                               | 0                 | 124             | 1,485                  |
| HAWAII                 | 230                                    | 177                     | 138                     | 230                             | 0                 | 2,124           | 0                      |
| IDaho                  | 113                                    | 127                     | 56                      | 159                             | 15                | 856             | 39                     |
| ILLINOIS               | 131                                    | 1,179                   | 60                      | 361                             | 184               | 2,836           | 3,148                  |
| INDIANA                | 153                                    | 572                     | 81                      | 787                             | 0                 | 3,256           | 899                    |
| IOWA                   | 175                                    | 166                     | 125                     | 189                             | 156               | 1,631           | 538                    |
| KANSAS                 | 124                                    | 317                     | 80                      | 155                             | 31                | 1,380           | 199                    |
| KENTUCKY               | 498                                    | 750                     | 774                     | 296                             | 117               | 4,993           | 54                     |
| LOUISIANA              | 348                                    | 1,018                   | 314                     | 594                             | 82                | 5,568           | 822                    |
| MAINE                  | 414                                    | 287                     | 234                     | 885                             | 0                 | 7,887           | 153                    |
| MARYLAND               | 738                                    | 738                     | 664                     | 221                             | 0                 | 5,181           | 295                    |
| MASSACHUSETTS          | 2                                      | 11                      | 4                       | 7                               | 1                 | 87              | 0                      |
| MICHIGAN               | 437                                    | 1,087                   | 288                     | 892                             | 79                | 5,142           | 688                    |
| MINNESOTA              | 873                                    | 434                     | -                       | -                               | -                 | 3,960           | -                      |
| MISSISSIPPI            | 115                                    | 481                     | 115                     | 282                             | 50                | 2,122           | 151                    |
| MISSOURI               | 0                                      | 734                     | 732                     | 518                             | 298               | 4,442           | 738                    |
| MONTANA                | 117                                    | 147                     | 36                      | 183                             | 26                | 1,285           | 28                     |
| NEBRASKA               | 188                                    | 188                     | 19                      | 18                              | 0                 | 885             | 682                    |
| NEVADA                 | 41                                     | 85                      | 18                      | 27                              | 0                 | 389             | 128                    |
| NEW HAMPSHIRE          | 4                                      | 0                       | 1                       | 7                               | 18                | 63              | 98                     |
| NEW JERSEY             | 373                                    | 985                     | 342                     | 1,068                           | 141               | 5,482           | 2,382                  |
| NEW MEXICO             | 81                                     | 218                     | 33                      | 135                             | 13                | 893             | 221                    |
| NEW YORK               | 0                                      | 1,090                   | 0                       | 3,113                           | 0                 | 11,812          | 4,847                  |
| NORTH CAROLINA         | 487                                    | 664                     | 297                     | 674                             | 13                | 3,985           | 633                    |
| NORTH DAKOTA           | 23                                     | 15                      | 7                       | 52                              | 1                 | 173             | 0                      |
| OHIO                   | 399                                    | 948                     | 438                     | 28                              | 55                | 4,574           | 755                    |
| OKLAHOMA               | 779                                    | 357                     | 86                      | 245                             | 14                | 4,266           | 341                    |
| OREGON                 | 5                                      | 62                      | 0                       | 21                              | 208               | 899             | 44                     |
| PENNSYLVANIA           | 48                                     | 1,387                   | 1,255                   | 1,348                           | 485               | 7,419           | 3,495                  |
| PUERTO RICO            | 0                                      | 4                       | 1                       | 64                              | 0                 | 118             | 0                      |
| RHODE ISLAND           | 0                                      | 6                       | 3                       | 2                               | 0                 | 89              | 819                    |
| SOUTH CAROLINA         | 114                                    | 483                     | 127                     | 379                             | 0                 | 2,272           | 282                    |
| SOUTH DAKOTA           | 36                                     | 219                     | 27                      | 62                              | 93                | 779             | 413                    |
| TENNESSEE              | 18                                     | 38                      | 11                      | 18                              | 1                 | 187             | 815                    |
| TEXAS                  | 2,000                                  | 3,000                   | 4,000                   | 8,000                           | 0                 | 36,132          | 0                      |
| UTAH                   | 323                                    | 360                     | 60                      | 128                             | 0                 | 2,178           | 55                     |
| VERMONT                | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGINIA               | 117                                    | 438                     | 114                     | 336                             | 17                | 2,848           | 1,019                  |
| WASHINGTON             | 0                                      | 0                       | 0                       | 0                               | 0                 | 1,279           | 0                      |
| WEST VIRGINIA          | 210                                    | 274                     | 85                      | 385                             | 6                 | 1,728           | 153                    |
| WISCONSIN              | 931                                    | 1,182                   | 0                       | 730                             | 0                 | 4,473           | 0                      |
| WYOMING                | 54                                     | 85                      | 24                      | 80                              | 1                 | 580             | 35                     |
| AMERICAN SAMOA         | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| GUAM                   | 83                                     | 83                      | 0                       | 83                              | 0                 | 274             | 0                      |
| NORTHERN MARIANAS      | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| TRUST TERRITORIES      | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGIN ISLANDS         | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| BUR. OF INDIAN AFFAIRS | 60                                     | 60                      | 60                      | 112                             | 0                 | 633             | 45                     |
| U.S. & INSULAR AREAS   | 13,569                                 | 29,999                  | 14,182                  | 25,798                          | 3,788             | 191,561         | 29,911                 |
| 50 STATES, D.C. & P.R. | 13,448                                 | 29,878                  | 14,042                  | 25,623                          | 3,788             | 190,654         | 29,860                 |

DATA AS OF OCTOBER 1, 1987.

(T8A286)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 18 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## SPEECH IMPAIRED

| STATE                  | COUNSELING/<br>GUIDANCE | TRANS-<br>PORTATION | TECHNO-<br>LOGICAL<br>AIDES | INTER-<br>PRETER<br>SERVICES | READER<br>SERVICES | PHYSICAL/<br>MENTAL<br>RESTOR-<br>ATION | FAMILY<br>SERVICES | INDEP-<br>ENDENT<br>LIVING | MAINT-<br>ENANCE | RESID-<br>ENTIAL<br>SERVICES | VOCATIONAL/<br>TRAINING<br>SERVICES |
|------------------------|-------------------------|---------------------|-----------------------------|------------------------------|--------------------|-----------------------------------------|--------------------|----------------------------|------------------|------------------------------|-------------------------------------|
| ALABAMA                | 28                      | 3                   | 2                           | 2                            | 0                  | 2                                       | 0                  | 27                         | 2                | 0                            | 33                                  |
| ALASKA                 | 3                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 0                          | 0                | 0                            | 4                                   |
| ARIZONA                | 0                       | 1                   | 0                           | 0                            | 0                  | 3                                       | 0                  | 0                          | 4                | 0                            | 0                                   |
| ARKANSAS               | 7                       | 2                   | 4                           | 4                            | 0                  | 0                                       | 2                  | 1                          | 4                | 0                            | 9                                   |
| CALIFORNIA             | 150                     | 27                  | 255                         | 0                            | 0                  | 18                                      | 50                 | 0                          | 27               | 0                            | 130                                 |
| COLORADO               | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 5                                   |
| CONNECTICUT            | 0                       | 1                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| DELAWARE               | 1                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| DISTRICT OF COLUMBIA   | 0                       | 0                   | 0                           | 0                            | 0                  | 1                                       | 44                 | 42                         | 40               | 1                            | 157                                 |
| FLORIDA                | 150                     | 51                  | 1                           | 0                            | 0                  | 0                                       | 0                  | 1                          | 2                | 1                            | 15                                  |
| GEORGIA                | 1                       | 2                   | 1                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| HAWAII                 | 10                      | 0                   | 10                          | 0                            | 0                  | 0                                       | 0                  | 10                         | 0                | 0                            | 10                                  |
| IDAH0                  | 5                       | 3                   | 0                           | 0                            | 0                  | 3                                       | 1                  | 2                          | 0                | 1                            | 0                                   |
| ILLINOIS               | 9                       | 2                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 0                          | 1                | 2                            | 10                                  |
| INDIANA                | 172                     | 10                  | 1                           | 0                            | 0                  | 4                                       | 0                  | 3                          | 0                | 0                            | 31                                  |
| IOWA                   | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| KANSAS                 | 0                       | 1                   | 2                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 5                                   |
| KENTUCKY               | 0                       | 1                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 0                          | 0                | 0                            | 7                                   |
| LOUISIANA              | 76                      | 30                  | 4                           | 0                            | 0                  | 10                                      | 12                 | 2                          | 30               | 12                           | 14                                  |
| MAINE                  | 130                     | 7                   | 14                          | 10                           | 25                 | 34                                      | 130                | 7                          | 59               | 0                            | 13                                  |
| MARYLAND               | 103                     | 0                   | 15                          | 0                            | 0                  | 15                                      | 92                 | 0                          | 15               | 0                            | 123                                 |
| MASSACHUSETTS          | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| MICHIGAN               | 0                       | 0                   | 0                           | 0                            | 0                  | 7                                       | 0                  | 0                          | 0                | 0                            | 7                                   |
| MINNESOTA              | 35                      | --                  | --                          | --                           | --                 | --                                      | --                 | --                         | --               | --                           | --                                  |
| MISSISSIPPI            | 9                       | 0                   | 0                           | 0                            | 1                  | 0                                       | 1                  | 0                          | 0                | 0                            | 7                                   |
| MISSOURI               | 02                      | 0                   | 4                           | 0                            | 0                  | 4                                       | 40                 | 00                         | 0                | 0                            | 64                                  |
| MONTANA                | 0                       | 7                   | 4                           | 0                            | 0                  | 0                                       | 3                  | 2                          | 1                | 1                            | 13                                  |
| NEBRASKA               | 3                       | 0                   | 2                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| NEVADA                 | 0                       | 0                   | 0                           | 1                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| NEW HAMPSHIRE          | 1                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 3                                   |
| NEW JERSEY             | 32                      | 2                   | 4                           | 0                            | 1                  | 0                                       | 0                  | 2                          | 3                | 1                            | 20                                  |
| NEW MEXICO             | 36                      | 1                   | 0                           | 0                            | 0                  | 0                                       | 2                  | 4                          | 2                | 3                            | 33                                  |
| NEW YORK               | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 20                                  |
| NORTH CAROLINA         | 0                       | 2                   | 0                           | 0                            | 0                  | 2                                       | 1                  | 1                          | 0                | 0                            | 10                                  |
| NORTH DAKOTA           | 1                       | 1                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 1                          | 0                | 0                            | 2                                   |
| OHIO                   | 0                       | 0                   | 3                           | 0                            | 0                  | 0                                       | 3                  | 0                          | 0                | 0                            | 0                                   |
| OKLAHOMA               | 14                      | 2                   | 1                           | 0                            | 0                  | 2                                       | 1                  | 2                          | 1                | 1                            | 14                                  |
| OREGON                 | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 1                                   |
| PENNSYLVANIA           | 124                     | 5                   | 121                         | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 121                                 |
| PUERTO RICO            | 3                       | 2                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 4                                   |
| RHODE ISLAND           | 2                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| SOUTH CAROLINA         | 92                      | 35                  | 0                           | 0                            | 0                  | 0                                       | 0                  | 15                         | 10               | 0                            | 40                                  |
| SOUTH DAKOTA           | 1                       | 1                   | 0                           | 0                            | 0                  | 1                                       | 0                  | 0                          | 0                | 0                            | 1                                   |
| TENNESSEE              | 2                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| TEXAS                  | 35                      | 2                   | 45                          | 0                            | 0                  | 20                                      | 0                  | 0                          | 0                | 0                            | 10                                  |
| UTAH                   | 9                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 1                          | 0                | 0                            | 10                                  |
| VERMONT                | --                      | --                  | --                          | --                           | --                 | --                                      | --                 | --                         | --               | --                           | --                                  |
| VIRGINIA               | 22                      | 0                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 10                         | 1                | 0                            | 25                                  |
| WASHINGTON             | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 9                                   |
| WEST VIRGINIA          | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 4                  | 3                          | 0                | 3                            | 0                                   |
| WISCONSIN              | 51                      | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 22                                  |
| WYOMING                | 5                       | 2                   | 1                           | 0                            | 1                  | 1                                       | 2                  | 2                          | 2                | 2                            | 0                                   |
| AMERICAN SAMOA         | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| GUAM                   | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| NORTHERN MARIANAS      | --                      | --                  | --                          | --                           | --                 | --                                      | --                 | --                         | --               | --                           | --                                  |
| TRUST TERRITORIES      | --                      | --                  | --                          | --                           | --                 | --                                      | --                 | --                         | --               | --                           | --                                  |
| VIRGIN ISLANDS         | --                      | --                  | --                          | --                           | --                 | --                                      | --                 | --                         | --               | --                           | --                                  |
| BUR. OF INDIAN AFFAIRS | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 2                  | 0                          | 4                | 0                            | 2                                   |
| U.S. & INSULAR AREAS   | 1,401                   | 212                 | 511                         | 29                           | 30                 | 135                                     | 411                | 200                        | 230              | 29                           | 1,004                               |
| 50 STATES, D.C. & P.R. | 1,401                   | 212                 | 511                         | 29                           | 30                 | 135                                     | 400                | 200                        | 232              | 29                           | 1,002                               |

DATA AS OF OCTOBER 1, 1987.

(TBA200)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 18 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## SPEECH IMPAIRED

| STATE                  | TRANSITIONAL<br>EMPLOYMENT<br>SERVICES | VOCATIONAL<br>PLACEMENT | POST<br>EMPLOY-<br>MENT | EVALUATION<br>OF VR<br>SERVICES | OTHER<br>SERVICES | ALL<br>SERVICES | NO SPECIAL<br>SERVICES |
|------------------------|----------------------------------------|-------------------------|-------------------------|---------------------------------|-------------------|-----------------|------------------------|
| ALABAMA                | 27                                     | 40                      | 28                      | 31                              | 2                 | 225             | 29                     |
| ALASKA                 | 1                                      | 1                       | 0                       | 2                               | 1                 | 13              | 3                      |
| ARIZONA                | 0                                      | 10                      | 4                       | 7                               | 1                 | 50              | 10                     |
| ARKANSAS               | 5                                      | 0                       | 0                       | 7                               | 0                 | 59              | 10                     |
| CALIFORNIA             | 137                                    | 920                     | 437                     | 677                             | 10                | 2,877           | 1,742                  |
| COLORADO               | 1                                      | 4                       | 0                       | 4                               | 5                 | 19              | 20                     |
| CONNECTICUT            | 0                                      | 10                      | 0                       | 0                               | 0                 | 25              | 0                      |
| DELAWARE               | 0                                      | 0                       | 0                       | 0                               | 0                 | 1               | 0                      |
| DISTRICT OF COLUMBIA   | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| FLORIDA                | 110                                    | 161                     | 142                     | 157                             | 10                | 1,000           | 62                     |
| GEORGIA                | 9                                      | 9                       | 1                       | 15                              | 0                 | 57              | 43                     |
| HAWAII                 | 10                                     | 10                      | 10                      | 10                              | 0                 | 60              | 0                      |
| IDaho                  | 7                                      | 0                       | 4                       | 5                               | 1                 | 54              | 1                      |
| ILLINOIS               | 1                                      | 80                      | 2                       | 2                               | 0                 | 120             | 130                    |
| INDIANA                | 20                                     | 30                      | 15                      | 42                              | 0                 | 344             | 662                    |
| IOWA                   | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| KANSAS                 | 0                                      | 4                       | 2                       | 0                               | 1                 | 22              | 17                     |
| KENTUCKY               | 0                                      | 4                       | 2                       | 7                               | 3                 | 31              | 30                     |
| LOUISIANA              | 24                                     | 22                      | 14                      | 0                               | 100               | 440             | 400                    |
| MAINE                  | 27                                     | 15                      | 34                      | 130                             | 0                 | 605             | 27                     |
| MARYLAND               | 31                                     | 270                     | 184                     | 123                             | 0                 | 1,037           | 31                     |
| MASSACHUSETTS          | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| MICHIGAN               | 0                                      | 0                       | 0                       | 7                               | 0                 | 21              | 77                     |
| MINNESOTA              | -                                      | -                       | -                       | -                               | -                 | 35              | -                      |
| MISSISSIPPI            | 2                                      | 7                       | 1                       | 5                               | 1                 | 43              | 1                      |
| MISSOURI               | 0                                      | 10                      | 140                     | 82                              | 32                | 814             | 100                    |
| MONTANA                | 5                                      | 3                       | 0                       | 5                               | 3                 | 61              | 3                      |
| NEBRASKA               | 0                                      | 0                       | 0                       | 0                               | 0                 | 5               | 23                     |
| NEVADA                 | 0                                      | 0                       | 0                       | 0                               | 0                 | 1               | 3                      |
| NEW HAMPSHIRE          | 0                                      | 0                       | 0                       | 0                               | 5                 | 9               | 3                      |
| NEW JERSEY             | 17                                     | 15                      | 9                       | 25                              | 10                | 151             | 250                    |
| NEW MEXICO             | 9                                      | 45                      | 4                       | 10                              | 4                 | 161             | 49                     |
| NEW YORK               | 0                                      | 0                       | 0                       | 0                               | 0                 | 20              | 30                     |
| NORTH CAROLINA         | 3                                      | 0                       | 0                       | 0                               | 1                 | 30              | 17                     |
| NORTH DAKOTA           | 0                                      | 1                       | 1                       | 2                               | 0                 | 9               | 0                      |
| OHIO                   | 0                                      | 3                       | 0                       | 0                               | 40                | 49              | 80                     |
| OKLAHOMA               | 0                                      | 14                      | 5                       | 10                              | 0                 | 75              | 9                      |
| OREGON                 | 0                                      | 1                       | 0                       | 0                               | 0                 | 2               | 25                     |
| PENNSYLVANIA           | 0                                      | 121                     | 1                       | 121                             | 9                 | 623             | 283                    |
| PUERTO RICO            | 1                                      | 0                       | 1                       | 2                               | 1                 | 14              | 0                      |
| RHODE ISLAND           | 0                                      | 0                       | 0                       | 0                               | 0                 | 2               | 14                     |
| SOUTH CAROLINA         | 0                                      | 17                      | 0                       | 31                              | 0                 | 212             | 47                     |
| SOUTH DAKOTA           | 1                                      | 2                       | 0                       | 3                               | 4                 | 14              | 27                     |
| TENNESSEE              | 0                                      | 0                       | 0                       | 0                               | 0                 | 2               | 29                     |
| TEXAS                  | 10                                     | 15                      | 0                       | 25                              | 0                 | 170             | 0                      |
| UTAH                   | 10                                     | 1                       | 1                       | 0                               | 0                 | 33              | 3                      |
| VERMONT                | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGINIA               | 3                                      | 10                      | 7                       | 9                               | 4                 | 90              | 71                     |
| WASHINGTON             | 0                                      | 0                       | 0                       | 0                               | 0                 | 9               | 60                     |
| WEST VIRGINIA          | 3                                      | 0                       | 0                       | 10                              | 0                 | 37              | 0                      |
| WISCONSIN              | 0                                      | 0                       | 0                       | 0                               | 0                 | 81              | 0                      |
| WYOMING                | 0                                      | 7                       | 1                       | 0                               | 0                 | 50              | 3                      |
| AMERICAN SAMOA         | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| GUAM                   | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| NORTHERN MARIANAS      | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| TRUST TERRITORIES      | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGIN ISLANDS         | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| BUR. OF INDIAN AFFAIRS | 1                                      | 1                       | 0                       | 0                               | 1                 | 11              | 24                     |
| U.S. & INSULAR AREAS   | 499                                    | 1,927                   | 1,090                   | 1,004                           | 319               | 9,769           | 4,589                  |
| 50 STATES, D.C. & P.R. | 498                                    | 1,926                   | 1,090                   | 1,004                           | 318               | 9,758           | 4,585                  |

DATA AS OF OCTOBER 1, 1987.

(78A286)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 16 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## MENTALLY RETARDED

| STATE                                  | COUNSELING/<br>GUIDANCE | TRANS-<br>PORTATION | TECHNO-<br>LOGICAL<br>AIDES | INTER-<br>PRETER<br>SERVICES | READER<br>SERVICES | PHYSICAL/<br>MENTAL<br>RESTOR-<br>ATION | FAMILY<br>SERVICES | INDEP-<br>ENDENT<br>LIVING | MAINT-<br>ENANCE | RESID-<br>ENTIAL<br>SERVICES | VOCATIONAL/<br>TRAINING<br>SERVICES |
|----------------------------------------|-------------------------|---------------------|-----------------------------|------------------------------|--------------------|-----------------------------------------|--------------------|----------------------------|------------------|------------------------------|-------------------------------------|
| ALABAMA                                | 1,131                   | 545                 | 5                           | 15                           | 13                 | 78                                      | 310                | 454                        | 492              | 61                           | 1,521                               |
| ALASKA                                 | 13                      | 6                   | 0                           | 0                            | 3                  | 0                                       | 5                  | 9                          | 6                | 8                            | 18                                  |
| ARIZONA                                | 120                     | 146                 | 6                           | 23                           | 1                  | 23                                      | 75                 | 96                         | 96               | 62                           | 283                                 |
| ARKANSAS                               | 186                     | 128                 | 28                          | 2                            | 2                  | 25                                      | 45                 | 83                         | 92               | 81                           | 455                                 |
| CALIFORNIA                             | 86                      | 59                  | 27                          | 2                            | 0                  | 41                                      | 51                 | 83                         | 98               | 29                           | 125                                 |
| COLORADO                               | 66                      | 26                  | 0                           | 1                            | 1                  | 38                                      | 13                 | 56                         | 46               | 54                           | 128                                 |
| CONNECTICUT                            | 53                      | 27                  | 13                          | 0                            | 1                  | 14                                      | 15                 | 8                          | 4                | 36                           | 47                                  |
| DELAWARE                               | 56                      | 70                  | 0                           | 2                            | 10                 | 3                                       | 29                 | 54                         | 30               | 24                           | 119                                 |
| DISTRICT OF COLUMBIA                   | 1                       | 40                  | 1                           | 0                            | 0                  | 3                                       | 73                 | 83                         | 30               | 0                            | 40                                  |
| FLORIDA                                | 952                     | 762                 | 34                          | 1                            | 2                  | 218                                     | 470                | 509                        | 431              | 271                          | 1,197                               |
| GEORGIA                                | 336                     | 266                 | 4                           | 0                            | 5                  | 35                                      | 281                | 212                        | 284              | 45                           | 654                                 |
| HAWAII                                 | 93                      | 93                  | 44                          | 0                            | 44                 | 44                                      | 34                 | 44                         | 34               | 12                           | 93                                  |
| IDAH0                                  | 77                      | 51                  | 2                           | 4                            | 1                  | 13                                      | 35                 | 53                         | 63               | 38                           | 130                                 |
| ILLINOIS                               | 345                     | 187                 | 4                           | 0                            | 1                  | 88                                      | 62                 | 110                        | 299              | 133                          | 531                                 |
| INDIANA                                | 860                     | 496                 | 27                          | 4                            | 26                 | 143                                     | 374                | 488                        | 425              | 173                          | 1,254                               |
| IOWA                                   | 305                     | 185                 | 28                          | 6                            | 20                 | 62                                      | 184                | 218                        | 224              | 127                          | 484                                 |
| KANSAS                                 | 147                     | 126                 | 40                          | 3                            | 3                  | 87                                      | 58                 | 107                        | 80               | 75                           | 285                                 |
| KENTUCKY                               | 586                     | 185                 | 48                          | 0                            | 5                  | 87                                      | 284                | 287                        | 224              | 53                           | 762                                 |
| LOUISIANA                              | 1,044                   | 216                 | 14                          | 10                           | 96                 | 96                                      | 310                | 238                        | 332              | 180                          | 1,416                               |
| MAINE                                  | 1,000                   | 141                 | 276                         | 33                           | 36                 | 543                                     | 1,000              | 119                        | 61               | 61                           | 615                                 |
| MARYLAND                               | 454                     | 227                 | 28                          | 0                            | 0                  | 40                                      | 518                | 312                        | 369              | 284                          | 510                                 |
| MASSACHUSETTS                          | 41                      | 219                 | 13                          | 14                           | 31                 | 263                                     | 78                 | 49                         | 0                | 222                          | 67                                  |
| MICHIGAN                               | 501                     | 368                 | 11                          | 0                            | 5                  | 128                                     | 215                | 353                        | 519              | 215                          | 736                                 |
| MINNESOTA                              | 639                     | 135                 | 90                          | —                            | —                  | —                                       | 135                | 450                        | —                | —                            | 790                                 |
| MISSISSIPPI                            | 328                     | 202                 | 12                          | 8                            | 28                 | 17                                      | 74                 | 130                        | 167              | 13                           | 511                                 |
| MISSOURI                               | 684                     | 666                 | 46                          | 16                           | 46                 | 242                                     | 292                | 544                        | 436              | 362                          | 1,328                               |
| MONTANA                                | 186                     | 77                  | 5                           | 4                            | 2                  | 9                                       | 29                 | 63                         | 52               | 16                           | 141                                 |
| NEBRASKA                               | 389                     | 71                  | 41                          | 0                            | 0                  | 6                                       | 53                 | 101                        | 59               | 41                           | 381                                 |
| NEVADA                                 | 11                      | 15                  | 5                           | 0                            | 3                  | 3                                       | 13                 | 7                          | 19               | 6                            | 33                                  |
| NEW HAMPSHIRE                          | 2                       | 2                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 4                          | 1                | 2                            | 4                                   |
| NEW JERSEY                             | 360                     | 224                 | 10                          | 0                            | 59                 | 94                                      | 131                | 172                        | 225              | 62                           | 499                                 |
| NEW MEXICO                             | 39                      | 67                  | 10                          | 0                            | 14                 | 21                                      | 24                 | 42                         | 46               | 37                           | 88                                  |
| NEW YORK                               | 1,064                   | 0                   | 0                           | 0                            | 532                | 266                                     | 1,061              | 2,393                      | 1,595            | 798                          | 1,595                               |
| NORTH CAROLINA                         | 734                     | 282                 | 6                           | 0                            | 15                 | 98                                      | 238                | 213                        | 174              | 77                           | 1,081                               |
| NORTH DAKOTA                           | 19                      | 10                  | 6                           | 6                            | 6                  | 7                                       | 6                  | 16                         | 8                | 15                           | 32                                  |
| OHIO                                   | 916                     | 719                 | 13                          | 6                            | 19                 | 98                                      | 389                | 436                        | 426              | 183                          | 1,915                               |
| OKLAHOMA                               | 483                     | 285                 | 4                           | 12                           | 6                  | 34                                      | 142                | 141                        | 141              | 92                           | 442                                 |
| OREGON                                 | 13                      | 2                   | 0                           | 1                            | 0                  | 0                                       | 0                  | 31                         | 2                | 6                            | 47                                  |
| PENNSYLVANIA                           | 636                     | 58                  | 39                          | 3                            | 2                  | 32                                      | 57                 | 59                         | 106              | 125                          | 732                                 |
| PUERTO RICO                            | 123                     | 76                  | 0                           | 1                            | 0                  | 6                                       | 58                 | 21                         | 0                | 0                            | 167                                 |
| RHODE ISLAND                           | 2                       | 0                   | 0                           | 0                            | 0                  | 8                                       | 0                  | 2                          | 2                | 1                            | 14                                  |
| SOUTH CAROLINA                         | 902                     | 321                 | 150                         | 0                            | 4                  | 277                                     | 235                | 583                        | 269              | 113                          | 1,322                               |
| SOUTH DAKOTA                           | 144                     | 37                  | 5                           | 1                            | 3                  | 38                                      | 17                 | 95                         | 72               | 39                           | 173                                 |
| TENNESSEE                              | 9                       | 1                   | 0                           | 0                            | 0                  | 1                                       | 2                  | 1                          | 4                | 0                            | 18                                  |
| TEXAS                                  | 0                       | 1,250               | 0                           | 0                            | 0                  | 560                                     | 500                | 750                        | 600              | 550                          | 1,400                               |
| UTAH                                   | 157                     | 102                 | 78                          | 1                            | 0                  | 8                                       | 19                 | 122                        | 75               | 18                           | 195                                 |
| VERMONT                                | —                       | —                   | —                           | —                            | —                  | —                                       | —                  | —                          | —                | —                            | —                                   |
| VIRGINIA                               | 456                     | 288                 | 31                          | 1                            | 27                 | 100                                     | 244                | 343                        | 187              | 77                           | 714                                 |
| WASHINGTON                             | 37                      | 37                  | 0                           | 0                            | 0                  | 0                                       | 13                 | 153                        | 37               | 13                           | 159                                 |
| WEST VIRGINIA                          | 271                     | 119                 | 6                           | 1                            | 13                 | 25                                      | 101                | 146                        | 80               | 27                           | 463                                 |
| WISCONSIN                              | 1,185                   | 303                 | 0                           | 0                            | 0                  | 0                                       | 243                | 561                        | 599              | 276                          | 1,185                               |
| WYOMING                                | 28                      | 17                  | 4                           | 1                            | 2                  | 4                                       | 12                 | 25                         | 10               | 9                            | 51                                  |
| AMERICAN SAMOA                         | 6                       | 1                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 1                | 0                            | 0                                   |
| GUAM                                   | 25                      | 0                   | 0                           | 0                            | 0                  | 0                                       | 8                  | 6                          | 0                | 0                            | 35                                  |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | —                       | —                   | —                           | —                            | —                  | —                                       | —                  | —                          | —                | —                            | —                                   |
| VIRGIN ISLANDS                         | —                       | —                   | —                           | —                            | —                  | —                                       | —                  | —                          | —                | —                            | —                                   |
| BUR. OF INDIAN AFFAIRS                 | 46                      | 8                   | 0                           | 2                            | 0                  | 1                                       | 9                  | 13                         | 7                | 5                            | 40                                  |
| U.S. & INSULAR AREAS                   | 18,267                  | 9,824               | 1,173                       | 184                          | 1,047              | 3,962                                   | 9,176              | 11,470                     | 9,648            | 5,201                        | 26,885                              |
| 50 STATES, D.C. & P.R.                 | 18,190                  | 9,815               | 1,173                       | 182                          | 1,047              | 3,961                                   | 9,159              | 11,451                     | 9,640            | 5,196                        | 26,810                              |

DATA AS OF OCTOBER 1, 1987.

(T8A286)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 16 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## MENTALLY RETARDED

| STATE                  | TRANSITIONAL<br>EMPLOYMENT<br>SERVICES | VOCATIONAL<br>PLACEMENT | POST<br>EMPLOY-<br>MENT | EVALUATION<br>OF VR<br>SERVICES | OTHER<br>SERVICES | ALL<br>SERVICES | NO SPECIAL<br>SERVICES |
|------------------------|----------------------------------------|-------------------------|-------------------------|---------------------------------|-------------------|-----------------|------------------------|
| ALABAMA                | 984                                    | 1,378                   | 577                     | 1,185                           | 55                | 8,794           | 181                    |
| ALASKA                 | 21                                     | 15                      | 8                       | 14                              | 0                 | 128             | 4                      |
| ARIZONA                | 185                                    | 289                     | 90                      | 151                             | 32                | 1,518           | 25                     |
| ARKANSAS               | 173                                    | 254                     | 99                      | 149                             | 28                | 1,819           | 147                    |
| CALIFORNIA             | 171                                    | 380                     | 187                     | 92                              | 3                 | 1,425           | 37                     |
| COLORADO               | 67                                     | 97                      | 27                      | 92                              | 63                | 777             | 172                    |
| CONNECTICUT            | 12                                     | 84                      | 0                       | 47                              | 33                | 394             | 0                      |
| DELAWARE               | 65                                     | 87                      | 39                      | 180                             | 0                 | 696             | 4                      |
| DISTRICT OF COLUMBIA   | 43                                     | 0                       | 0                       | 39                              | 0                 | 382             | 23                     |
| FLORIDA                | 968                                    | 1,111                   | 542                     | 1,179                           | 22                | 8,667           | 229                    |
| GEORGIA                | 353                                    | 578                     | 218                     | 652                             | 0                 | 3,841           | 248                    |
| HAWAII                 | 93                                     | 93                      | 93                      | 93                              | 34                | 941             | 0                      |
| IDAHO                  | 187                                    | 121                     | 82                      | 113                             | 27                | 897             | 21                     |
| ILLINOIS               | 285                                    | 1,084                   | 156                     | 879                             | 81                | 3,963           | 689                    |
| INDIANA                | 688                                    | 979                     | 485                     | 1,194                           | 0                 | 7,548           | 198                    |
| IOWA                   | 248                                    | 378                     | 252                     | 332                             | 112               | 3,883           | 118                    |
| KANSAS                 | 137                                    | 232                     | 85                      | 181                             | 30                | 1,598           | 82                     |
| KENTUCKY               | 396                                    | 529                     | 298                     | 487                             | 94                | 4,177           | 91                     |
| LOUISIANA              | 292                                    | 1,184                   | 358                     | 518                             | 88                | 6,258           | 588                    |
| MAINE                  | 414                                    | 212                     | 278                     | 758                             | 0                 | 5,617           | 212                    |
| MARYLAND               | 518                                    | 518                     | 538                     | 454                             | 0                 | 4,746           | 28                     |
| MASSACHUSETTS          | 41                                     | 258                     | 87                      | 178                             | 53                | 1,612           | 8                      |
| MICHIGAN               | 418                                    | 654                     | 298                     | 688                             | 228               | 5,321           | 123                    |
| MINNESOTA              | 515                                    | 548                     | 378                     | 639                             | —                 | 4,383           | —                      |
| MISSISSIPPI            | 228                                    | 451                     | 128                     | 489                             | 18                | 2,728           | 87                     |
| MISSOURI               | 0                                      | 758                     | 828                     | 838                             | 658               | 7,728           | 594                    |
| MONTANA                | 73                                     | 86                      | 48                      | 82                              | 11                | 798             | 7                      |
| NEBRASKA               | 288                                    | 253                     | 89                      | 91                              | 0                 | 1,778           | 28                     |
| NEVADA                 | 22                                     | 22                      | 13                      | 22                              | 0                 | 194             | 8                      |
| NEW HAMPSHIRE          | 3                                      | 3                       | 0                       | 1                               | 3                 | 25              | 5                      |
| NEW JERSEY             | 287                                    | 383                     | 258                     | 533                             | 43                | 3,318           | 142                    |
| NEW MEXICO             | 73                                     | 94                      | 47                      | 90                              | 34                | 728             | 15                     |
| NEW YORK               | 0                                      | 2,393                   | 0                       | 1,881                           | 0                 | 14,358          | 142                    |
| NORTH CAROLINA         | 514                                    | 863                     | 271                     | 773                             | 39                | 5,378           | 283                    |
| NORTH DAKOTA           | 18                                     | 19                      | 14                      | 21                              | 12                | 215             | 2                      |
| OHIO                   | 887                                    | 1,713                   | 481                     | 747                             | 35                | 8,983           | 1,838                  |
| OKLAHOMA               | 219                                    | 352                     | 139                     | 388                             | 18                | 2,718           | 144                    |
| OREGON                 | 9                                      | 15                      | 1                       | 17                              | 0                 | 144             | 8                      |
| PENNSYLVANIA           | 612                                    | 637                     | 117                     | 715                             | 388               | 4,238           | 2,288                  |
| PUERTO RICO            | 44                                     | 111                     | 61                      | 118                             | 75                | 854             | 5                      |
| RHODE ISLAND           | 9                                      | 5                       | 0                       | 3                               | 3                 | 49              | 74                     |
| SOUTH CAROLINA         | 398                                    | 748                     | 389                     | 1,025                           | 0                 | 6,568           | 0                      |
| SOUTH DAKOTA           | 125                                    | 145                     | 187                     | 119                             | 52                | 1,172           | 82                     |
| TENNESSEE              | 0                                      | 8                       | 4                       | 7                               | 0                 | 63              | 188                    |
| TEXAS                  | 1,588                                  | 1,313                   | 1,288                   | 1,445                           | 0                 | 11,888          | 9                      |
| UTAH                   | 178                                    | 94                      | 87                      | 88                              | 8                 | 1,194           | 8                      |
| VERMONT                | —                                      | —                       | —                       | —                               | —                 | —               | —                      |
| VIRGINIA               | 334                                    | 588                     | 284                     | 488                             | 14                | 4,848           | 128                    |
| WASHINGTON             | 13                                     | 37                      | 37                      | 159                             | 64                | 759             | 0                      |
| WEST VIRGINIA          | 347                                    | 288                     | 267                     | 389                             | 18                | 2,541           | 18                     |
| WISCONSIN              | 1,185                                  | 1,185                   | 0                       | 1,185                           | 0                 | 7,987           | 0                      |
| WYOMING                | 23                                     | 33                      | 15                      | 27                              | 2                 | 283             | 1                      |
| AMERICAN SAMOA         | 2                                      | 3                       | 1                       | 1                               | 0                 | 15              | 0                      |
| GUAM                   | 35                                     | 35                      | 4                       | 35                              | 0                 | 183             | 0                      |
| NORTHERN MARIANAS      | —                                      | —                       | —                       | —                               | —                 | —               | —                      |
| TRUST TERRITORIES      | —                                      | —                       | —                       | —                               | —                 | —               | —                      |
| VIRGIN ISLANDS         | —                                      | —                       | —                       | —                               | —                 | —               | —                      |
| BUR. OF INDIAN AFFAIRS | 13                                     | 39                      | 15                      | 29                              | 4                 | 231             | 1                      |
| U.S. & INSULAR AREAS   | 14,518                                 | 23,523                  | 9,758                   | 21,521                          | 2,378             | 168,523         | 8,237                  |
| 50 STATES, D.C. & P.R. | 14,488                                 | 23,448                  | 9,738                   | 21,458                          | 2,372             | 168,894         | 8,238                  |

DATA AS OF OCTOBER 1, 1987.

(T8A286)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 18 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## EMOTIONALLY DISTURBED

| STATE                  | COUNSELING/<br>GUIDANCE | TRANS-<br>PORTATION | TECHNO-<br>LOGICAL<br>AIDES | INTER-<br>PRETER<br>SERVICES | READER<br>SERVICES | PHYSICAL/<br>MENTAL<br>RESTOR-<br>ATION | FAMILY<br>SERVICES | INDEP-<br>ENDENT<br>LIVING | MAINT-<br>ENANCE | RESID-<br>ENTIAL<br>SERVICES | VOCATIONAL/<br>TRAINING<br>SERVICES |
|------------------------|-------------------------|---------------------|-----------------------------|------------------------------|--------------------|-----------------------------------------|--------------------|----------------------------|------------------|------------------------------|-------------------------------------|
| ALABAMA                | 77                      | 9                   | 2                           | 0                            | 0                  | 18                                      | 24                 | 14                         | 13               | 2                            | 59                                  |
| ALASKA                 | 24                      | 1                   | 0                           | 0                            | 1                  | 2                                       | 16                 | 4                          | 1                | 2                            | 11                                  |
| ARIZONA                | 311                     | 27                  | 0                           | 0                            | 0                  | 31                                      | 199                | 37                         | 20               | 10                           | 140                                 |
| ARKANSAS               | 14                      | 1                   | 0                           | 0                            | 0                  | 4                                       | 9                  | 2                          | 0                | 1                            | 10                                  |
| CALIFORNIA             | 143                     | 97                  | 44                          | 3                            | 0                  | 67                                      | 63                 | 137                        | 162              | 33                           | 206                                 |
| COLORADO               | 238                     | 1                   | 1                           | 0                            | 3                  | 133                                     | 29                 | 58                         | 115              | 117                          | 219                                 |
| CONNECTICUT            | 26                      | 2                   | 1                           | 0                            | 2                  | 91                                      | 66                 | 7                          | 2                | 3                            | 43                                  |
| DELAWARE               | 71                      | 3                   | 0                           | 0                            | 0                  | 3                                       | 20                 | 12                         | 8                | 9                            | 94                                  |
| DISTRICT OF COLUMBIA   | 2                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 1                          | 0                | 0                            | 0                                   |
| FLORIDA                | 817                     | 187                 | 2                           | 0                            | 0                  | 340                                     | 366                | 123                        | 201              | 41                           | 652                                 |
| GEORGIA                | 162                     | 5                   | 0                           | 0                            | 0                  | 11                                      | 60                 | 44                         | 44               | 6                            | 162                                 |
| HAWAII                 | 32                      | 14                  | 32                          | 0                            | 0                  | 32                                      | 32                 | 32                         | 14               | 3                            | 32                                  |
| IDaho                  | 19                      | 2                   | 0                           | 0                            | 1                  | 0                                       | 9                  | 10                         | 7                | 5                            | 18                                  |
| ILLINOIS               | 1,138                   | 446                 | 0                           | 1                            | 1                  | 27                                      | 911                | 22                         | 576              | 7                            | 1,167                               |
| INDIANA                | 179                     | 51                  | 1                           | 0                            | 1                  | 20                                      | 56                 | 30                         | 25               | 26                           | 132                                 |
| IOWA                   | 241                     | 29                  | 0                           | 0                            | 1                  | 136                                     | 66                 | 99                         | 54               | 97                           | 190                                 |
| KANSAS                 | 106                     | 15                  | 5                           | 0                            | 0                  | 35                                      | 35                 | 19                         | 31               | 6                            | 121                                 |
| KENTUCKY               | 74                      | 15                  | 0                           | 0                            | 0                  | 13                                      | 74                 | 9                          | 44               | 10                           | 63                                  |
| LOUISIANA              | 1,052                   | 24                  | 20                          | 20                           | 24                 | 120                                     | 700                | 70                         | 42               | 130                          | 364                                 |
| MAINE                  | 906                     | 160                 | 0                           | 0                            | 90                 | 906                                     | 906                | 428                        | 137              | 151                          | 687                                 |
| MARYLAND               | 488                     | 98                  | 73                          | 0                            | 0                  | 464                                     | 488                | 244                        | 390              | 73                           | 439                                 |
| MASSACHUSETTS          | 19                      | 98                  | 6                           | 6                            | 14                 | 117                                     | 35                 | 22                         | 0                | 99                           | 30                                  |
| MICHIGAN               | 635                     | 57                  | 5                           | 0                            | 5                  | 204                                     | 172                | 87                         | 133              | 46                           | 523                                 |
| MINNESOTA              | 293                     | 8                   | -                           | -                            | -                  | 175                                     | -                  | 50                         | 59               | -                            | 175                                 |
| MISSISSIPPI            | 10                      | 1                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 0                          | 0                | 1                            | 4                                   |
| MISSOURI               | 368                     | 6                   | 0                           | 0                            | 0                  | 128                                     | 232                | 140                        | 28               | 98                           | 212                                 |
| MONTANA                | 68                      | 0                   | 0                           | 0                            | 3                  | 5                                       | 26                 | 8                          | 7                | 30                           | 29                                  |
| NEBRASKA               | 120                     | 0                   | 0                           | 0                            | 0                  | 0                                       | 19                 | 29                         | 0                | 9                            | 162                                 |
| NEVADA                 | 11                      | 2                   | 0                           | 0                            | 0                  | 4                                       | 2                  | 2                          | 3                | 1                            | 14                                  |
| NEW HAMPSHIRE          | 20                      | 0                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 1                          | 0                | 1                            | 7                                   |
| NEW JERSEY             | 907                     | 50                  | 2                           | 1                            | 2                  | 122                                     | 134                | 50                         | 56               | 26                           | 602                                 |
| NEW MEXICO             | 52                      | 4                   | 0                           | 0                            | 0                  | 6                                       | 14                 | 8                          | 10               | 2                            | 33                                  |
| NEW YORK               | 420                     | 0                   | 0                           | 0                            | 0                  | 1,250                                   | 3,356              | 2,937                      | 0                | 1,250                        | 2,090                               |
| NORTH CAROLINA         | 295                     | 36                  | 2                           | 1                            | 4                  | 41                                      | 107                | 45                         | 32               | 29                           | 232                                 |
| NORTH DAKOTA           | 4                       | 1                   | 11                          | 0                            | 0                  | 5                                       | 3                  | 0                          | 0                | 0                            | 0                                   |
| OHIO                   | 267                     | 3                   | 0                           | 0                            | 0                  | 34                                      | 78                 | 74                         | 6                | 20                           | 210                                 |
| OKLAHOMA               | 66                      | 29                  | 0                           | 1                            | 1                  | 11                                      | 46                 | 1                          | 2                | 5                            | 29                                  |
| OREGON                 | 16                      | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 1                          | 0                | 31                           | 44                                  |
| PENNSYLVANIA           | 536                     | 7                   | 2                           | 2                            | 19                 | 63                                      | 53                 | 48                         | 16               | 47                           | 447                                 |
| PUERTO RICO            | 1                       | 1                   | 0                           | 0                            | 0                  | 2                                       | 2                  | 0                          | 0                | 0                            | 2                                   |
| RHODE ISLAND           | 5                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 1                            | 1                                   |
| SOUTH CAROLINA         | 214                     | 40                  | 2                           | 0                            | 0                  | 65                                      | 58                 | 6                          | 48               | 15                           | 148                                 |
| SOUTH DAKOTA           | 119                     | 5                   | 0                           | 0                            | 0                  | 6                                       | 3                  | 19                         | 6                | 7                            | 55                                  |
| TENNESSEE              | 4                       | 0                   | 0                           | 0                            | 0                  | 2                                       | 2                  | 0                          | 3                | 0                            | 5                                   |
| TEXAS                  | 1,000                   | 200                 | 0                           | 0                            | 0                  | 275                                     | 500                | 100                        | 350              | 000                          | 600                                 |
| UTAH                   | 275                     | 30                  | 120                         | 0                            | 0                  | 7                                       | 138                | 121                        | 23               | 1                            | 279                                 |
| VERMONT                | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| VIRGINIA               | 477                     | 23                  | 7                           | 0                            | 4                  | 249                                     | 90                 | 39                         | 14               | 12                           | 384                                 |
| WASHINGTON             | 234                     | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 139                                 |
| WEST VIRGINIA          | 96                      | 1                   | 0                           | 0                            | 0                  | 10                                      | 15                 | 2                          | 2                | 2                            | 75                                  |
| WISCONSIN              | 1,056                   | 0                   | 0                           | 0                            | 0                  | 0                                       | 949                | 515                        | 0                | 0                            | 729                                 |
| WYOMING                | 33                      | 3                   | 0                           | 0                            | 0                  | 2                                       | 9                  | 2                          | 3                | 5                            | 20                                  |
| AMERICAN SAMOA         | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| GUAM                   | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| NORTHERN MARIANAS      | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| TRUST TERRITORIES      | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| VIRGIN ISLANDS         | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| BUR. OF INDIAN AFFAIRS | 9                       | 0                   | 0                           | 0                            | 0                  | 1                                       | 7                  | 1                          | 0                | 1                            | 3                                   |
| U.S. & INSULAR AREAS   | 13,748                  | 1,000               | 353                         | 41                           | 167                | 5,262                                   | 10,394             | 5,734                      | 2,689            | 3,200                        | 11,906                              |
| 50 STATES, D.C. & P.R. | 13,733                  | 1,000               | 353                         | 41                           | 167                | 5,255                                   | 10,381             | 5,727                      | 2,689            | 3,279                        | 11,897                              |

DATA AS OF OCTOBER 1, 1987.

(T8A206)



TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 16 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## EMOTIONALLY DISTURBED

| STATE                  | TRANSITIONAL<br>EMPLOYMENT<br>SERVICES | VOCATIONAL<br>PLACEMENT | POST<br>EMPLOY-<br>MENT | EVALUATION<br>OF VR<br>SERVICES | OTHER<br>SERVICES | ALL<br>SERVICES | NO SPECIAL<br>SERVICES |
|------------------------|----------------------------------------|-------------------------|-------------------------|---------------------------------|-------------------|-----------------|------------------------|
| ALABAMA                | 28                                     | 47                      | 25                      | 62                              | 1                 | 373             | 12                     |
| ALASKA                 | 5                                      | 9                       | 5                       | 19                              | 0                 | 180             | 0                      |
| ARIZONA                | 78                                     | 118                     | 38                      | 196                             | 1                 | 1,204           | 33                     |
| ARKANSAS               | 4                                      | 4                       | 3                       | 1                               | 0                 | 53              | 0                      |
| CALIFORNIA             | 282                                    | 626                     | 368                     | 152                             | 6                 | 2,349           | 0                      |
| COLORADO               | 41                                     | 153                     | 28                      | 73                              | 99                | 1,300           | 397                    |
| CONNECTICUT            | 0                                      | 77                      | 8                       | 21                              | 0                 | 349             | 0                      |
| DELAWARE               | 65                                     | 81                      | 15                      | 74                              | 4                 | 459             | 2                      |
| DISTRICT OF COLUMBIA   | 1                                      | 0                       | 0                       | 0                               | 0                 | 5               | 0                      |
| FLORIDA                | 570                                    | 583                     | 288                     | 666                             | 11                | 4,847           | 182                    |
| GEORGIA                | 8                                      | 193                     | 0                       | 74                              | 0                 | 769             | 309                    |
| HAWAII                 | 32                                     | 22                      | 18                      | 32                              | 0                 | 327             | 0                      |
| IDAHO                  | 15                                     | 18                      | 11                      | 19                              | 3                 | 143             | 0                      |
| ILLINOIS               | 585                                    | 1,259                   | 33                      | 1,055                           | 64                | 7,212           | 1,788                  |
| INDIANA                | 75                                     | 187                     | 34                      | 117                             | 0                 | 854             | 22                     |
| IOWA                   | 118                                    | 112                     | 62                      | 116                             | 85                | 1,428           | 65                     |
| KANSAS                 | 59                                     | 114                     | 59                      | 78                              | 13                | 688             | 34                     |
| KENTUCKY               | 51                                     | 71                      | 59                      | 26                              | 7                 | 516             | 0                      |
| LOUISIANA              | 132                                    | 258                     | 96                      | 252                             | 14                | 3,350           | 106                    |
| MAINE                  | 688                                    | 398                     | 400                     | 906                             | 0                 | 6,675           | 52                     |
| MARYLAND               | 439                                    | 439                     | 439                     | 439                             | 0                 | 4,513           | 0                      |
| MASSACHUSETTS          | 18                                     | 115                     | 39                      | 79                              | 11                | 788             | 0                      |
| MICHIGAN               | 163                                    | 426                     | 89                      | 307                             | 10                | 2,882           | 256                    |
| MINNESOTA              | 178                                    | 178                     | 59                      | 175                             | -                 | 1,343           | -                      |
| MISSISSIPPI            | 0                                      | 2                       | 0                       | 2                               | 1                 | 22              | 1                      |
| MISSOURI               | 0                                      | 328                     | 196                     | 218                             | 212               | 2,158           | 730                    |
| MONTANA                | 46                                     | 55                      | 9                       | 29                              | 1                 | 312             | 0                      |
| NEBRASKA               | 85                                     | 66                      | 17                      | 7                               | 0                 | 454             | 12                     |
| NEVADA                 | 0                                      | 18                      | 3                       | 7                               | 1                 | 68              | 4                      |
| NEW HAMPSHIRE          | 1                                      | 7                       | 2                       | 6                               | 5                 | 51              | 7                      |
| NEW JERSEY             | 219                                    | 588                     | 181                     | 685                             | 86                | 3,648           | 586                    |
| NEW MEXICO             | 19                                     | 31                      | 6                       | 14                              | 3                 | 292             | 16                     |
| NEW YORK               | 0                                      | 2,998                   | 0                       | 1,678                           | 0                 | 15,185          | 0                      |
| NORTH CAROLINA         | 112                                    | 146                     | 48                      | 131                             | 45                | 1,296           | 49                     |
| NORTH DAKOTA           | 1                                      | 0                       | 0                       | 3                               | 0                 | 28              | 0                      |
| OHIO                   | 36                                     | 148                     | 6                       | 53                              | 6                 | 941             | 68                     |
| OKLAHOMA               | 12                                     | 28                      | 4                       | 26                              | 0                 | 253             | 4                      |
| OREGON                 | 0                                      | 1                       | 0                       | 3                               | 1                 | 97              | 6                      |
| PENNSYLVANIA           | 30                                     | 449                     | 378                     | 483                             | 157               | 2,780           | 1,078                  |
| PUERTO RICO            | 0                                      | 0                       | 0                       | 1                               | 0                 | 9               | 0                      |
| RHODE ISLAND           | 0                                      | 2                       | 0                       | 2                               | 1                 | 12              | 117                    |
| SOUTH CAROLINA         | 72                                     | 125                     | 68                      | 110                             | 0                 | 971             | 94                     |
| SOUTH DAKOTA           | 27                                     | 74                      | 22                      | 36                              | 17                | 392             | 94                     |
| TENNESSEE              | 2                                      | 2                       | 3                       | 3                               | 0                 | 26              | 43                     |
| TEXAS                  | 550                                    | 868                     | 480                     | 750                             | 0                 | 6,465           | 0                      |
| UTAH                   | 219                                    | 214                     | 64                      | 184                             | 0                 | 1,684           | 51                     |
| VERMONT                | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGINIA               | 83                                     | 247                     | 119                     | 197                             | 8                 | 1,873           | 127                    |
| WASHINGTON             | 0                                      | 0                       | 0                       | 0                               | 95                | 468             | 0                      |
| WEST VIRGINIA          | 51                                     | 65                      | 35                      | 70                              | 0                 | 424             | 24                     |
| WISCONSIN              | 824                                    | 682                     | 0                       | 729                             | 0                 | 5,484           | 0                      |
| WYOMING                | 3                                      | 17                      | 5                       | 13                              | 0                 | 115             | 2                      |
| AMERICAN SAMOA         | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| GUAM                   | 0                                      | 0                       | 0                       | 0                               | 0                 | 42              | 0                      |
| NORTHERN MARIANAS      | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| TRUST TERRITORIES      | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGIN ISLANDS         | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| BUR. OF INDIAN AFFAIRS | 0                                      | 4                       | 3                       | 8                               | 0                 | 37              | 0                      |
| U.S. & INSULAR AREAS   | 5,865                                  | 11,549                  | 3,852                   | 10,264                          | 976               | 87,686          | 6,300                  |
| 50 STATES, D.C. & P.R. | 5,859                                  | 11,539                  | 3,649                   | 10,256                          | 976               | 87,667          | 6,300                  |

DATA AS OF OCTOBER 1, 1987.

(T8A286)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 16 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

HARD OF HEARING & DEAF

| STATE                                  | COUNSELING/<br>GUIDANCE | TRANS-<br>PORTATION | TECHNO-<br>LOGICAL<br>AIDES | INTER-<br>PRETER<br>SERVICES | READER<br>SERVICES | PHYSICAL/<br>MENTAL<br>RESTOR-<br>ATION | FAMILY<br>SERVICES | INDEP-<br>ENDENT<br>LIVING | MAINT-<br>ENANCE | RESID-<br>ENTIAL<br>SERVICES | VOCATIONAL/<br>TRAINING<br>SERVICES |
|----------------------------------------|-------------------------|---------------------|-----------------------------|------------------------------|--------------------|-----------------------------------------|--------------------|----------------------------|------------------|------------------------------|-------------------------------------|
| ALABAMA                                | 18                      | 6                   | 9                           | 10                           | 3                  | 0                                       | 7                  | 3                          | 5                | 3                            | 18                                  |
| ALASKA                                 | 5                       | 0                   | 0                           | 5                            | 1                  | 0                                       | 1                  | 0                          | 0                | 0                            | 4                                   |
| ARIZONA                                | 7                       | 1                   | 2                           | 13                           | 0                  | 3                                       | 1                  | 3                          | 0                | 0                            | 7                                   |
| ARKANSAS                               | 36                      | 31                  | 19                          | 23                           | 1                  | 2                                       | 5                  | 20                         | 3                | 0                            | 47                                  |
| CALIFORNIA                             | 91                      | 234                 | 176                         | 239                          | 57                 | 4                                       | 31                 | 104                        | 114              | 221                          | 248                                 |
| COLORADO                               | 19                      | 0                   | 5                           | 17                           | 2                  | 3                                       | 1                  | 0                          | 2                | 0                            | 17                                  |
| CONNECTICUT                            | 4                       | 2                   | 2                           | 4                            | 0                  | 0                                       | 2                  | 1                          | 0                | 0                            | 11                                  |
| DELAWARE                               | 4                       | 0                   | 0                           | 4                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 1                                   |
| DISTRICT OF COLUMBIA                   | 0                       | 0                   | 0                           | 0                            | 0                  | 4                                       | 1                  | 1                          | 0                | 0                            | 2                                   |
| FLORIDA                                | 52                      | 23                  | 73                          | 80                           | 5                  | 3                                       | 21                 | 26                         | 44               | 4                            | 66                                  |
| GEORGIA                                | 23                      | 7                   | 18                          | 0                            | 0                  | 0                                       | 5                  | 9                          | 0                | 0                            | 8                                   |
| HAWAII                                 | 36                      | 36                  | 36                          | 36                           | 36                 | 12                                      | 17                 | 27                         | 14               | 0                            | 36                                  |
| IDAH0                                  | 10                      | 5                   | 5                           | 3                            | 0                  | 0                                       | 1                  | 2                          | 6                | 3                            | 9                                   |
| ILLINOIS                               | 10                      | 6                   | 3                           | 49                           | 1                  | 4                                       | 46                 | 3                          | 96               | 3                            | 28                                  |
| INDIANA                                | 33                      | 13                  | 10                          | 12                           | 1                  | 0                                       | 6                  | 9                          | 10               | 3                            | 41                                  |
| IOWA                                   | 37                      | 1                   | 40                          | 36                           | 0                  | 2                                       | 4                  | 7                          | 9                | 1                            | 47                                  |
| KANSAS                                 | 6                       | 1                   | 5                           | 7                            | 2                  | 1                                       | 3                  | 6                          | 3                | 2                            | 11                                  |
| KENTUCKY                               | 16                      | 3                   | 15                          | 8                            | 0                  | 0                                       | 9                  | 0                          | 2                | 1                            | 14                                  |
| LOUISIANA                              | 240                     | 198                 | 192                         | 218                          | 16                 | 2                                       | 44                 | 48                         | 4                | 6                            | 210                                 |
| MAINE                                  | 117                     | 30                  | 90                          | 100                          | 50                 | 41                                      | 117                | 21                         | 15               | 11                           | 89                                  |
| MARYLAND                               | 168                     | 49                  | 181                         | 88                           | 0                  | 21                                      | 115                | 19                         | 60               | 0                            | 106                                 |
| MASSACHUSETTS                          | 6                       | 28                  | 2                           | 2                            | 4                  | 34                                      | 10                 | 6                          | 28               | 0                            | 6                                   |
| MICHIGAN                               | 35                      | 8                   | 36                          | 34                           | 0                  | 2                                       | 14                 | 25                         | 43               | 4                            | 46                                  |
| MINNESOTA                              | 55                      | -                   | -                           | -                            | -                  | -                                       | 10                 | -                          | 10               | -                            | 55                                  |
| MISSISSIPPI                            | 10                      | 2                   | 6                           | 6                            | 2                  | 3                                       | 2                  | 4                          | 3                | 0                            | 11                                  |
| MISSOURI                               | 74                      | 20                  | 82                          | 70                           | 0                  | 6                                       | 8                  | 98                         | 2                | 0                            | 80                                  |
| MONTANA                                | 3                       | 3                   | 2                           | 0                            | 0                  | 0                                       | 1                  | 0                          | 0                | 0                            | 3                                   |
| NEBRASKA                               | 25                      | 0                   | 0                           | 22                           | 0                  | 0                                       | 2                  | 25                         | 2                | 0                            | 15                                  |
| NEVADA                                 | 4                       | 0                   | 1                           | 3                            | 1                  | 0                                       | 0                  | 0                          | 0                | 0                            | 3                                   |
| NEW HAMPSHIRE                          | 2                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 1                                   |
| NEW JERSEY                             | 50                      | 0                   | 25                          | 28                           | 3                  | 0                                       | 1                  | 0                          | 0                | 0                            | 4                                   |
| NEW MEXICO                             | 19                      | 2                   | 19                          | 17                           | 0                  | 2                                       | 10                 | 20                         | 19               | 4                            | 48                                  |
| NEW YORK                               | 180                     | 0                   | 256                         | 483                          | 0                  | 0                                       | 0                  | 61                         | 5                | 3                            | 11                                  |
| NORTH CAROLINA                         | 54                      | 6                   | 7                           | 25                           | 21                 | 2                                       | 5                  | 6                          | 11               | 5                            | 248                                 |
| NORTH DAKOTA                           | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | 49                                  |
| OHIO                                   | 57                      | 10                  | 56                          | 43                           | 14                 | 13                                      | 16                 | 46                         | 0                | 0                            | 50                                  |
| OKLAHOMA                               | 86                      | 36                  | 27                          | 10                           | 9                  | 1                                       | 23                 | 9                          | 12               | 3                            | 71                                  |
| OREGON                                 | 4                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 1                          | 0                | 0                            | 4                                   |
| PENNSYLVANIA                           | 32                      | 8                   | 19                          | 91                           | 6                  | 10                                      | 15                 | 12                         | 5                | 9                            | 67                                  |
| PUERTO RICO                            | 3                       | 0                   | 0                           | 0                            | 0                  | 1                                       | 6                  | 0                          | 0                | 0                            | 9                                   |
| RHODE ISLAND                           | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 1                                   |
| SOUTH CAROLINA                         | 117                     | 24                  | 49                          | 114                          | 0                  | 0                                       | 7                  | 20                         | 20               | 0                            | 62                                  |
| SOUTH DAKOTA                           | 6                       | 2                   | 6                           | 9                            | 2                  | 3                                       | 0                  | 3                          | 3                | 0                            | 6                                   |
| TENNESSEE                              | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| TEXAS                                  | 181                     | 93                  | 190                         | 205                          | 0                  | 35                                      | 82                 | 95                         | 37               | 0                            | 127                                 |
| UTAH                                   | 4                       | 0                   | 5                           | 1                            | 0                  | 1                                       | 0                  | 1                          | 0                | 0                            | 21                                  |
| VERMONT                                | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| VIRGINIA                               | 20                      | 20                  | 15                          | 17                           | 5                  | 1                                       | 11                 | 15                         | 26               | 1                            | 28                                  |
| WASHINGTON                             | 0                       | 0                   | 15                          | 13                           | 0                  | 8                                       | 0                  | 0                          | 0                | 0                            | 11                                  |
| WEST VIRGINIA                          | 0                       | 2                   | 1                           | 5                            | 1                  | 4                                       | 2                  | 3                          | 0                | 0                            | 6                                   |
| WISCONSIN                              | 10                      | 0                   | 30                          | 33                           | 0                  | 3                                       | 0                  | 0                          | 0                | 0                            | 12                                  |
| WYOMING                                | 1                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 1                                   |
| AMERICAN SAMOA                         | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| GUAM                                   | 1                       | 0                   | 1                           | 1                            | 0                  | 0                                       | 2                  | 1                          | 0                | 0                            | 2                                   |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| VIRGIN ISLANDS                         | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| BUR. OF INDIAN AFFAIRS                 | 2                       | 2                   | 2                           | 2                            | 0                  | 0                                       | 2                  | 1                          | 2                | 0                            | 3                                   |
| U.S. & INSULAR AREAS                   | 1,919                   | 930                 | 1,726                       | 2,119                        | 243                | 245                                     | 609                | 771                        | 587              | 318                          | 2,077                               |
| 50 STATES, D.C. & P.R.                 | 1,916                   | 928                 | 1,723                       | 2,116                        | 243                | 245                                     | 605                | 769                        | 585              | 318                          | 2,072                               |

DATA AS OF OCTOBER 1, 1987.

(T8A286)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 16 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## HARD OF HEARING &amp; DEAF

| STATE                  | TRANSITIONAL<br>EMPLOYMENT<br>SERVICES | VOCATIONAL<br>PLACEMENT | POST<br>EMPLOY-<br>MENT | EVALUATION<br>OF VR<br>SERVICES | OTHER<br>SERVICES | ALL<br>SERVICES | NO SPECIAL<br>SERVICES |
|------------------------|----------------------------------------|-------------------------|-------------------------|---------------------------------|-------------------|-----------------|------------------------|
| ALABAMA                | 9                                      | 15                      | 5                       | 19                              | 6                 | 136             | 7                      |
| ALASKA                 | 4                                      | 9                       | 9                       | 5                               | 0                 | 34              | 2                      |
| ARIZONA                | 5                                      | 6                       | 2                       | 4                               | 2                 | 56              | 7                      |
| ARKANSAS               | 21                                     | 41                      | 12                      | 49                              | 0                 | 310             | 6                      |
| CALIFORNIA             | 184                                    | 188                     | 98                      | 191                             | 41                | 2,221           | 164                    |
| COLORADO               | 13                                     | 14                      | 1                       | 15                              | 4                 | 119             | 25                     |
| CONNECTICUT            | 0                                      | 7                       | 0                       | 6                               | 0                 | 41              | 0                      |
| DELAWARE               | 1                                      | 5                       | 1                       | 6                               | 0                 | 28              | 0                      |
| DISTRICT OF COLUMBIA   | 0                                      | 0                       | 0                       | 0                               | 0                 | 2               | 1                      |
| FLORIDA                | 48                                     | 74                      | 33                      | 97                              | 2                 | 643             | 5                      |
| GEORGIA                | 13                                     | 20                      | 1                       | 17                              | 0                 | 113             | 0                      |
| HAWAII                 | 36                                     | 36                      | 36                      | 36                              | 0                 | 438             | 0                      |
| IDaho                  | 5                                      | 8                       | 6                       | 9                               | 3                 | 75              | 1                      |
| ILLINOIS               | 52                                     | 91                      | 46                      | 23                              | 5                 | 466             | 79                     |
| INDIANA                | 20                                     | 29                      | 8                       | 29                              | 0                 | 232             | 6                      |
| IONA                   | 7                                      | 41                      | 6                       | 43                              | 2                 | 283             | 10                     |
| KANSAS                 | 9                                      | 7                       | 3                       | 9                               | 1                 | 79              | 5                      |
| KENTUCKY               | 9                                      | 11                      | 8                       | 15                              | 0                 | 111             | 10                     |
| LOUISIANA              | 48                                     | 192                     | 108                     | 222                             | 18                | 1,766           | 24                     |
| MAINE                  | 95                                     | 50                      | 44                      | 97                              | 0                 | 975             | 23                     |
| MARYLAND               | 98                                     | 158                     | 85                      | 65                              | 0                 | 1,213           | 13                     |
| MASSACHUSETTS          | 6                                      | 32                      | 12                      | 22                              | 4                 | 204             | 0                      |
| MICHIGAN               | 32                                     | 59                      | 15                      | 65                              | 20                | 438             | 14                     |
| MINNESOTA              | 40                                     | 15                      | 15                      | 40                              | -                 | 240             | -                      |
| MISSISSIPPI            | 5                                      | 12                      | 0                       | 8                               | 1                 | 75              | 3                      |
| MISSOURI               | 0                                      | 44                      | 50                      | 76                              | 62                | 672             | 14                     |
| MONTANA                | 0                                      | 4                       | 0                       | 1                               | 0                 | 17              | 0                      |
| NEBRASKA               | 13                                     | 14                      | 0                       | 25                              | 0                 | 143             | 0                      |
| NEVADA                 | 1                                      | 2                       | 2                       | 5                               | 0                 | 22              | 4                      |
| NEW HAMPSHIRE          | 0                                      | 2                       | 0                       | 1                               | 0                 | 12              | 1                      |
| NEW JERSEY             | 30                                     | 45                      | 20                      | 51                              | 7                 | 382             | 38                     |
| NEW MEXICO             | 5                                      | 24                      | 14                      | 20                              | 0                 | 155             | 3                      |
| NEW YORK               | 0                                      | 372                     | 0                       | 253                             | 0                 | 1,781           | 0                      |
| NORTH CAROLINA         | 19                                     | 25                      | 6                       | 42                              | 1                 | 284             | 6                      |
| NORTH DAKOTA           | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| OHIO                   | 36                                     | 43                      | 34                      | 43                              | 16                | 477             | 16                     |
| OKLAHOMA               | 45                                     | 43                      | 30                      | 28                              | 6                 | 439             | 21                     |
| OREGON                 | 0                                      | 1                       | 0                       | 1                               | 1                 | 13              | 1                      |
| PENNSYLVANIA           | 14                                     | 63                      | 15                      | 67                              | 16                | 449             | 128                    |
| PUERTO RICO            | 1                                      | 6                       | 8                       | 5                               | 5                 | 54              | 2                      |
| RHODE ISLAND           | 0                                      | 0                       | 0                       | 0                               | 1                 | 2               | 15                     |
| SOUTH CAROLINA         | 26                                     | 53                      | 15                      | 40                              | 0                 | 547             | 45                     |
| SOUTH DAKOTA           | 5                                      | 4                       | 1                       | 8                               | 4                 | 65              | 9                      |
| TENNESSEE              | 0                                      | 0                       | 0                       | 2                               | 0                 | 2               | 9                      |
| TEXAS                  | 97                                     | 162                     | 67                      | 192                             | 0                 | 1,563           | 0                      |
| UTAH                   | 4                                      | 5                       | 1                       | 10                              | 0                 | 53              | 1                      |
| VERMONT                | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGINIA               | 15                                     | 40                      | 10                      | 22                              | 21                | 265             | 12                     |
| WASHINGTON             | 0                                      | 0                       | 0                       | 11                              | 4                 | 70              | 0                      |
| WEST VIRGINIA          | 5                                      | 10                      | 3                       | 7                               | 1                 | 58              | 0                      |
| WISCONSIN              | 0                                      | 0                       | 0                       | 1                               | 0                 | 97              | 0                      |
| WYOMING                | 1                                      | 2                       | 0                       | 1                               | 0                 | 6               | 0                      |
| AMERICAN SAMOA         | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| GUAM                   | 2                                      | 2                       | 0                       | 2                               | 0                 | 14              | 0                      |
| NORTHERN MARIANAS      | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| TRUST TERRITORIES      | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGIN ISLANDS         | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| BUR. OF INDIAN AFFAIRS | 3                                      | 3                       | 3                       | 3                               | 1                 | 29              | 0                      |
| U.S. & INSULAR AREAS   | 1,002                                  | 2,009                   | 832                     | 2,011                           | 263               | 17,881          | 730                    |
| 50 STATES, D.C. & P.R. | 1,077                                  | 2,084                   | 829                     | 2,066                           | 262               | 17,838          | 730                    |

DATA AS OF OCTOBER 1, 1987.

(T8A286)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 16 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## MULTIHANDICAPPED

| STATE                  | COUNSELING/<br>GUIDANCE | TRANS-<br>PORTATION | TECHNO-<br>LOGICAL<br>AIDES | INTER-<br>PRETER<br>SERVICES | READER<br>SERVICES | PHYSICAL/<br>MENTAL<br>RESTOR-<br>ATION | FAMILY<br>SERVICES | INDEP-<br>ENDENT<br>LIVING | MAINT-<br>ENANCE | RESID-<br>ENTIAL<br>SERVICES | VOCATIONAL/<br>TRAINING<br>SERVICES |
|------------------------|-------------------------|---------------------|-----------------------------|------------------------------|--------------------|-----------------------------------------|--------------------|----------------------------|------------------|------------------------------|-------------------------------------|
| ALABAMA                | 24                      | 29                  | 7                           | 1                            | 0                  | 14                                      | 23                 | 17                         | 16               | 14                           | 19                                  |
| ALASKA                 | 2                       | 4                   | 1                           | 0                            | 1                  | 2                                       | 1                  | 4                          | 1                | 1                            | 4                                   |
| ARIZONA                | 11                      | 17                  | 14                          | 3                            | 0                  | 21                                      | 9                  | 22                         | 17               | 8                            | 25                                  |
| ARKANSAS               | 0                       | 0                   | 0                           | 0                            | 0                  | 3                                       | 4                  | 4                          | 3                | 7                            | 12                                  |
| CALIFORNIA             | 66                      | 69                  | 27                          | 2                            | 1                  | 41                                      | 51                 | 64                         | 98               | 20                           | 125                                 |
| COLORADO               | 22                      | 14                  | 1                           | 1                            | 0                  | 13                                      | 7                  | 11                         | 25               | 22                           | 28                                  |
| CONNECTICUT            | 7                       | 3                   | 0                           | 0                            | 0                  | 4                                       | 2                  | 4                          | 2                | 3                            | 4                                   |
| DELAWARE               | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| DISTRICT OF COLUMBIA   | 0                       | 1                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 0                          | 1                | 0                            | 1                                   |
| FLORIDA                | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| GEORGIA                | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| HAWAII                 | 12                      | 12                  | 12                          | 0                            | 0                  | 12                                      | 12                 | 12                         | 12               | 0                            | 12                                  |
| IDAH0                  | 3                       | 3                   | 1                           | 0                            | 1                  | 1                                       | 1                  | 1                          | 3                | 1                            | 3                                   |
| ILLINOIS               | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| INDIANA                | 30                      | 48                  | 4                           | 1                            | 1                  | 26                                      | 31                 | 19                         | 27               | 37                           | 39                                  |
| IOWA                   | 5                       | 27                  | 2                           | 0                            | 0                  | 12                                      | 11                 | 8                          | 14               | 19                           | 18                                  |
| KANSAS                 | 2                       | 4                   | 1                           | 1                            | 1                  | 2                                       | 4                  | 1                          | 3                | 4                            | 3                                   |
| KENTUCKY               | 16                      | 29                  | 10                          | 0                            | 0                  | 4                                       | 22                 | 15                         | 19               | 17                           | 20                                  |
| LOUISIANA              | 0                       | 42                  | 29                          | 4                            | 0                  | 20                                      | 26                 | 30                         | 38               | 42                           | 60                                  |
| MAINE                  | 100                     | 9                   | 79                          | 0                            | 0                  | 9                                       | 100                | 23                         | 17               | 60                           | 41                                  |
| MARYLAND               | 200                     | 167                 | 167                         | 13                           | 13                 | 167                                     | 125                | 105                        | 200              | 59                           | 188                                 |
| MASSACHUSETTS          | 11                      | 56                  | 3                           | 3                            | 8                  | 67                                      | 20                 | 13                         | 0                | 57                           | 17                                  |
| MICHIGAN               | 0                       | 20                  | 20                          | 0                            | 0                  | 20                                      | 0                  | 0                          | 41               | 41                           | 0                                   |
| MINNESOTA              | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| MISSISSIPPI            | 0                       | 2                   | 1                           | 0                            | 0                  | 2                                       | 2                  | 1                          | 2                | 1                            | 3                                   |
| MISSOURI               | 26                      | 29                  | 8                           | 0                            | 0                  | 30                                      | 16                 | 4                          | 22               | 10                           | 30                                  |
| MONTANA                | 14                      | 18                  | 5                           | 2                            | 1                  | 6                                       | 8                  | 6                          | 21               | 9                            | 20                                  |
| NEBRASKA               | 5                       | 21                  | 11                          | 0                            | 0                  | 2                                       | 12                 | 11                         | 15               | 10                           | 16                                  |
| NEVADA                 | 2                       | 4                   | 2                           | 0                            | 0                  | 1                                       | 3                  | 1                          | 4                | 1                            | 6                                   |
| NEW HAMPSHIRE          | 0                       | 0                   | 1                           | 0                            | 0                  | 1                                       | 0                  | 0                          | 0                | 1                            | 1                                   |
| NEW JERSEY             | 119                     | 37                  | 16                          | 4                            | 5                  | 40                                      | 37                 | 42                         | 53               | 32                           | 122                                 |
| NEW MEXICO             | 7                       | 3                   | 1                           | 0                            | 0                  | 5                                       | 2                  | 4                          | 6                | 3                            | 10                                  |
| NEW YORK               | 161                     | 161                 | 161                         | 161                          | 161                | 161                                     | 161                | 161                        | 161              | 161                          | 161                                 |
| NORTH CAROLINA         | 25                      | 26                  | 5                           | 3                            | 0                  | 17                                      | 16                 | 17                         | 18               | 23                           | 35                                  |
| NORTH DAKOTA           | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| OHIO                   | 79                      | 104                 | 13                          | 3                            | 0                  | 31                                      | 46                 | 52                         | 95               | 65                           | 132                                 |
| OKLAHOMA               | 2                       | 26                  | 1                           | 0                            | 1                  | 5                                       | 6                  | 5                          | 4                | 2                            | 10                                  |
| OREGON                 | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| PENNSYLVANIA           | 6                       | 4                   | 4                           | 4                            | 12                 | 4                                       | 14                 | 4                          | 6                | 12                           | 6                                   |
| PUERTO RICO            | 11                      | 2                   | 0                           | 0                            | 0                  | 2                                       | 5                  | 1                          | 2                | 1                            | 4                                   |
| RHODE ISLAND           | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| SOUTH CAROLINA         | 7                       | 25                  | 18                          | 0                            | 0                  | 14                                      | 13                 | 5                          | 5                | 14                           | 4                                   |
| SOUTH DAKOTA           | 18                      | 12                  | 0                           | 0                            | 0                  | 9                                       | 3                  | 15                         | 19               | 11                           | 17                                  |
| TENNESSEE              | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| TEXAS                  | 19                      | 70                  | 52                          | 0                            | 0                  | 37                                      | 49                 | 20                         | 35               | 75                           | 71                                  |
| UTAH                   | 61                      | 65                  | 42                          | 0                            | 0                  | 19                                      | 48                 | 51                         | 17               | 19                           | 50                                  |
| VERMONT                | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| VIRGINIA               | 54                      | 20                  | 25                          | 0                            | 0                  | 24                                      | 22                 | 41                         | 26               | 15                           | 51                                  |
| WASHINGTON             | 40                      | 38                  | 40                          | 38                           | 0                  | 0                                       | 38                 | 0                          | 49               | 38                           | 38                                  |
| WEST VIRGINIA          | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| WISCONSIN              | 23                      | 23                  | 23                          | 0                            | 0                  | 0                                       | 10                 | 11                         | 23               | 11                           | 23                                  |
| WYOMING                | 0                       | 1                   | 0                           | 0                            | 1                  | 4                                       | 1                  | 2                          | 2                | 0                            | 0                                   |
| AMERICAN SAMOA         | 0                       | 1                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 0                          | 1                | 0                            | 1                                   |
| GUAM                   | 1                       | 0                   | 0                           | 0                            | 0                  | 1                                       | 1                  | 1                          | 1                | 0                            | 0                                   |
| NORTHERN MARIANAS      | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| TRUST TERRITORIES      | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| VIRGIN ISLANDS         | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| BUR. OF INDIAN AFFAIRS | 2                       | 1                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 1                          | 2                | 1                            | 3                                   |
| U.S. & INSULAR AREAS   | 1,252                   | 1,218               | 804                         | 250                          | 221                | 853                                     | 975                | 829                        | 1,126            | 929                          | 1,441                               |
| 50 STATES, D.C. & P.R. | 1,249                   | 1,216               | 804                         | 250                          | 221                | 852                                     | 972                | 827                        | 1,122            | 928                          | 1,437                               |

DATA AS OF OCTOBER 1, 1987.

(T8A286)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 18 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## MULTIHANDICAPPED

| STATE                  | TRANSITIONAL<br>EMPLOYMENT<br>SERVICES | VOCATIONAL<br>PLACEMENT | POST<br>EMPLOY-<br>MENT | EVALUATION<br>OF VR<br>SERVICES | OTHER<br>SERVICES | ALL<br>SERVICES | NO SPECIAL<br>SERVICES |
|------------------------|----------------------------------------|-------------------------|-------------------------|---------------------------------|-------------------|-----------------|------------------------|
| ALABAMA                | 8                                      | 7                       | 4                       | 22                              | 3                 | 199             | 1                      |
| ALASKA                 | 4                                      | 2                       | 1                       | 4                               | 1                 | 33              | 1                      |
| ARIZONA                | 26                                     | 27                      | 16                      | 24                              | 5                 | 245             | 1                      |
| ARKANSAS               | 4                                      | 7                       | 4                       | 3                               | 0                 | 67              | 2                      |
| CALIFORNIA             | 172                                    | 381                     | 188                     | 92                              | 3                 | 1,431           | 0                      |
| COLORADO               | 14                                     | 21                      | 7                       | 32                              | 34                | 252             | 47                     |
| CONNECTICUT            | 1                                      | 10                      | 0                       | 3                               | 0                 | 43              | 0                      |
| DELAWARE               | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| DISTRICT OF COLUMBIA   | 0                                      | 1                       | 0                       | 1                               | 0                 | 6               | 0                      |
| FLORIDA                | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| GEORGIA                | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| HAWAII                 | 12                                     | 12                      | 12                      | 12                              | 0                 | 156             | 0                      |
| IDAHO                  | 3                                      | 3                       | 3                       | 3                               | 1                 | 31              | 0                      |
| ILLINOIS               | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| INDIANA                | 13                                     | 20                      | 7                       | 38                              | 0                 | 341             | 0                      |
| IOWA                   | 11                                     | 16                      | 5                       | 4                               | 5                 | 157             | 1                      |
| KANSAS                 | 1                                      | 1                       | 2                       | 2                               | 2                 | 34              | 1                      |
| KENTUCKY               | 15                                     | 18                      | 16                      | 18                              | 16                | 226             | 1                      |
| LOUISIANA              | 34                                     | 54                      | 2                       | 48                              | 6                 | 434             | 2                      |
| MAINE                  | 82                                     | 48                      | 11                      | 52                              | 0                 | 627             | 0                      |
| MARYLAND               | 200                                    | 200                     | 200                     | 200                             | 0                 | 2,204           | 13                     |
| MASSACHUSETTS          | 11                                     | 66                      | 22                      | 45                              | 6                 | 485             | 0                      |
| MICHIGAN               | 0                                      | 0                       | 0                       | 0                               | 20                | 162             | 20                     |
| MINNESOTA              | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| MISSISSIPPI            | 2                                      | 2                       | 0                       | 2                               | 0                 | 20              | 0                      |
| MISSOURI               | 0                                      | 28                      | 8                       | 20                              | 32                | 262             | 20                     |
| MONTANA                | 11                                     | 12                      | 9                       | 15                              | 7                 | 164             | 2                      |
| NEBRASKA               | 6                                      | 4                       | 1                       | 20                              | 0                 | 134             | 1                      |
| NEVADA                 | 5                                      | 3                       | 3                       | 3                               | 0                 | 38              | 2                      |
| NEW HAMPSHIRE          | 0                                      | 0                       | 0                       | 1                               | 0                 | 5               | 3                      |
| NEW JERSEY             | 53                                     | 86                      | 49                      | 151                             | 12                | 858             | 33                     |
| NEW MEXICO             | 5                                      | 9                       | 4                       | 5                               | 0                 | 64              | 2                      |
| NEW YORK               | 161                                    | 161                     | 161                     | 161                             | 0                 | 2,415           | 36                     |
| NORTH CAROLINA         | 12                                     | 31                      | 11                      | 31                              | 4                 | 274             | 1                      |
| NORTH DAKOTA           | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| OHIO                   | 124                                    | 105                     | 32                      | 91                              | 49                | 1,021           | 0                      |
| OKLAHOMA               | 7                                      | 6                       | 2                       | 3                               | 1                 | 81              | 1                      |
| OREGON                 | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| PENNSYLVANIA           | 6                                      | 6                       | 4                       | 4                               | 12                | 108             | 2                      |
| PUERTO RICO            | 1                                      | 1                       | 0                       | 4                               | 3                 | 37              | 2                      |
| RHODE ISLAND           | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 1                      |
| SOUTH CAROLINA         | 0                                      | 11                      | 0                       | 2                               | 0                 | 126             | 0                      |
| SOUTH DAKOTA           | 17                                     | 13                      | 12                      | 11                              | 0                 | 165             | 10                     |
| TENNESSEE              | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 1                      |
| TEXAS                  | 70                                     | 75                      | 70                      | 65                              | 0                 | 728             | 0                      |
| UTAH                   | 34                                     | 26                      | 29                      | 29                              | 0                 | 492             | 2                      |
| VERMONT                | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGINIA               | 32                                     | 42                      | 34                      | 36                              | 0                 | 430             | 12                     |
| WASHINGTON             | 30                                     | 30                      | 30                      | 30                              | 11                | 500             | 0                      |
| WEST VIRGINIA          | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| WISCONSIN              | 23                                     | 23                      | 0                       | 23                              | 0                 | 216             | 0                      |
| WYOMING                | 4                                      | 12                      | 2                       | 9                               | 0                 | 54              | 1                      |
| AMERICAN SAMOA         | 0                                      | 0                       | 0                       | 0                               | 0                 | 3               | 0                      |
| GUAM                   | 1                                      | 0                       | 0                       | 1                               | 0                 | 8               | 0                      |
| NORTHERN MARIANAS      | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| TRUST TERRITORIES      | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGIN ISLANDS         | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| BUR. OF INDIAN AFFAIRS | 1                                      | 1                       | 0                       | 2                               | 0                 | 15              | 0                      |
| U.S. & INSULAR AREAS   | 1,232                                  | 1,589                   | 969                     | 1,350                           | 233               | 15,271          | 222                    |
| 50 STATES, D.C. & P.R. | 1,230                                  | 1,588                   | 969                     | 1,347                           | 233               | 15,245          | 222                    |

DATA AS OF OCTOBER 1, 1987.

(T8A286)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 18 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## ORTHOPEDICALLY IMPAIRED

| STATE                                  | COUNSELING/<br>GUIDANCE | TRANS-<br>PORTATION | TECHNO-<br>LOGICAL<br>AIDES | INTER-<br>PRETER<br>SERVICES | READER<br>SERVICES | PHYSICAL/<br>MENTAL<br>RESTOR-<br>ATION | FAMILY<br>SERVICES | INDEP-<br>ENDENT<br>LIVING | MAINT-<br>ENANCE | RESID-<br>ENTIAL<br>SERVICES | VOCATIONAL/<br>TRAINING<br>SERVICES |
|----------------------------------------|-------------------------|---------------------|-----------------------------|------------------------------|--------------------|-----------------------------------------|--------------------|----------------------------|------------------|------------------------------|-------------------------------------|
| ALABAMA                                | 9                       | 15                  | 9                           | 0                            | 1                  | 11                                      | 13                 | 9                          | 11               | 0                            | 13                                  |
| ALASKA                                 | 1                       | 0                   | 1                           | 0                            | 0                  | 0                                       | 0                  | 1                          | 0                | 0                            | 1                                   |
| ARIZONA                                | 14                      | 18                  | 6                           | 3                            | 2                  | 7                                       | 8                  | 14                         | 9                | 7                            | 14                                  |
| ARKANSAS                               | 12                      | 2                   | 2                           | 0                            | 10                 | 1                                       | 0                  | 0                          | 0                | 0                            | 14                                  |
| CALIFORNIA                             | 57                      | 340                 | 164                         | 0                            | 42                 | 93                                      | 40                 | 239                        | 234              | 129                          | 246                                 |
| COLORADO                               | 2                       | 1                   | 0                           | 0                            | 0                  | 2                                       | 1                  | 2                          | 0                | 0                            | 6                                   |
| CONNECTICUT                            | 0                       | 2                   | 1                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 1                            | 2                                   |
| DELAWARE                               | 9                       | 10                  | 1                           | 0                            | 0                  | 1                                       | 3                  | 0                          | 2                | 1                            | 5                                   |
| DISTRICT OF COLUMBIA                   | 2                       | 4                   | 4                           | 0                            | 0                  | 4                                       | 4                  | 4                          | 0                | 0                            | 4                                   |
| FLORIDA                                | 76                      | 78                  | 29                          | 3                            | 1                  | 34                                      | 34                 | 53                         | 40               | 16                           | 93                                  |
| GEORGIA                                | 12                      | 3                   | 0                           | 0                            | 0                  | 4                                       | 2                  | 7                          | 4                | 0                            | 6                                   |
| HAWAII                                 | 20                      | 20                  | 20                          | 0                            | 0                  | 20                                      | 20                 | 11                         | 11               | 0                            | 20                                  |
| IDAH0                                  | 4                       | 4                   | 3                           | 0                            | 0                  | 2                                       | 1                  | 3                          | 3                | 2                            | 6                                   |
| ILLINOIS                               | 66                      | 15                  | 3                           | 0                            | 0                  | 19                                      | 6                  | 54                         | 68               | 4                            | 26                                  |
| INDIANA                                | 9                       | 13                  | 13                          | 0                            | 0                  | 11                                      | 5                  | 5                          | 5                | 2                            | 18                                  |
| IOWA                                   | 12                      | 23                  | 13                          | 0                            | 0                  | 11                                      | 3                  | 12                         | 7                | 7                            | 16                                  |
| KANSAS                                 | 20                      | 5                   | 11                          | 0                            | 0                  | 23                                      | 3                  | 16                         | 0                | 19                           | 26                                  |
| KENTUCKY                               | 4                       | 21                  | 21                          | 0                            | 0                  | 36                                      | 21                 | 20                         | 2                | 2                            | 39                                  |
| LOUISIANA                              | 24                      | 24                  | 18                          | 0                            | 0                  | 18                                      | 12                 | 8                          | 16               | 7                            | 28                                  |
| MAINE                                  | 49                      | 33                  | 41                          | 10                           | 14                 | 49                                      | 49                 | 14                         | 10               | 7                            | 48                                  |
| MARYLAND                               | 47                      | 30                  | 30                          | 0                            | 0                  | 47                                      | 24                 | 24                         | 41               | 7                            | 41                                  |
| MASSACHUSETTS                          | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| MICHIGAN                               | 36                      | 39                  | 12                          | 5                            | 0                  | 25                                      | 16                 | 30                         | 50               | 17                           | 85                                  |
| MINNESOTA                              | 57                      | 57                  | --                          | --                           | --                 | 57                                      | 40                 | 40                         | --               | --                           | 57                                  |
| MISSISSIPPI                            | 5                       | 4                   | 2                           | 0                            | 0                  | 4                                       | 2                  | 3                          | 4                | 2                            | 5                                   |
| MISSOURI                               | 40                      | 70                  | 52                          | 0                            | 0                  | 44                                      | 2                  | 50                         | 10               | 0                            | 16                                  |
| MONTANA                                | 2                       | 1                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 1                          | 1                | 1                            | 3                                   |
| NEBRASKA                               | 0                       | 20                  | 0                           | 0                            | 0                  | 2                                       | 0                  | 11                         | 0                | 5                            | 13                                  |
| NEVADA                                 | 1                       | 1                   | 1                           | 0                            | 0                  | 0                                       | 1                  | 2                          | 1                | 1                            | 2                                   |
| NEW HAMPSHIRE                          | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| NEW JERSEY                             | 26                      | 23                  | 2                           | 0                            | 0                  | 15                                      | 13                 | 16                         | 14               | 1                            | 26                                  |
| NEW MEXICO                             | 5                       | 5                   | 2                           | 0                            | 1                  | 2                                       | 1                  | 5                          | 1                | 1                            | 9                                   |
| NEW YORK                               | 0                       | 100                 | 67                          | 0                            | 0                  | 17                                      | 33                 | 116                        | 0                | 0                            | 63                                  |
| NORTH CAROLINA                         | 22                      | 26                  | 4                           | 0                            | 0                  | 14                                      | 10                 | 10                         | 10               | 8                            | 35                                  |
| NORTH DAKOTA                           | 2                       | 0                   | 0                           | 1                            | 0                  | 0                                       | 0                  | 3                          | 1                | 0                            | 3                                   |
| OHIO                                   | 106                     | 69                  | 56                          | 0                            | 0                  | 49                                      | 20                 | 105                        | 43               | 0                            | 81                                  |
| OKLAHOMA                               | 0                       | 0                   | 0                           | 0                            | 0                  | 3                                       | 4                  | 4                          | 5                | 0                            | 24                                  |
| OREGON                                 | 0                       | 0                   | 0                           | 0                            | 0                  | 3                                       | 0                  | 0                          | 0                | 0                            | 3                                   |
| PENNSYLVANIA                           | 60                      | 50                  | 37                          | 0                            | 0                  | 3                                       | 4                  | 4                          | 0                | 34                           | 66                                  |
| PUERTO RICO                            | 3                       | 2                   | 0                           | 0                            | 0                  | 2                                       | 0                  | 0                          | 0                | 0                            | 1                                   |
| RHODE ISLAND                           | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 2                                   |
| SOUTH CAROLINA                         | 21                      | 20                  | 31                          | 0                            | 0                  | 56                                      | 17                 | 8                          | 4                | 0                            | 56                                  |
| SOUTH DAKOTA                           | 3                       | 6                   | 2                           | 0                            | 0                  | 8                                       | 3                  | 3                          | 6                | 2                            | 6                                   |
| TENNESSEE                              | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| TEXAS                                  | 70                      | 140                 | 150                         | 0                            | 0                  | 105                                     | 52                 | 120                        | 125              | 0                            | 40                                  |
| UTAH                                   | 7                       | 9                   | 7                           | 0                            | 0                  | 1                                       | 5                  | 8                          | 1                | 1                            | 14                                  |
| VERMONT                                | --                      | --                  | --                          | --                           | --                 | --                                      | --                 | --                         | --               | --                           | --                                  |
| VIRGINIA                               | 0                       | 0                   | 5                           | 0                            | 0                  | 7                                       | 6                  | 9                          | 6                | 0                            | 10                                  |
| WASHINGTON                             | 0                       | 16                  | 16                          | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 16                                  |
| WEST VIRGINIA                          | 12                      | 0                   | 2                           | 0                            | 0                  | 4                                       | 4                  | 8                          | 3                | 0                            | 10                                  |
| WISCONSIN                              | 0                       | 25                  | 31                          | 0                            | 0                  | 0                                       | 17                 | 26                         | 10               | 12                           | 23                                  |
| WYOMING                                | 2                       | 3                   | 0                           | 0                            | 0                  | 1                                       | 1                  | 2                          | 1                | 2                            | 5                                   |
| AMERICAN SAMOA                         | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| GUAM                                   | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | --                      | --                  | --                          | --                           | --                 | --                                      | --                 | --                         | --               | --                           | --                                  |
| VIRGIN ISLANDS                         | --                      | --                  | --                          | --                           | --                 | --                                      | --                 | --                         | --               | --                           | --                                  |
| BUR. OF INDIAN AFFAIRS                 | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 4                          | 0                | 0                            | 4                                   |
| U.S. & INSULAR AREAS                   | 967                     | 1,381               | 873                         | 22                           | 77                 | 800                                     | 485                | 1,121                      | 885              | 293                          | 1,382                               |
| 50 STATES, D.C. & P.R.                 | 967                     | 1,381               | 873                         | 22                           | 77                 | 800                                     | 485                | 1,117                      | 885              | 293                          | 1,378                               |

DATA AS OF OCTOBER 1, 1987.

(T8A286)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 16 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## ORTHOPEDICALLY IMPAIRED

| STATE                                  | TRANSITIONAL<br>EMPLOYMENT<br>SERVICES | VOCATIONAL<br>PLACEMENT | POST<br>EMPLOY-<br>MENT | EVALUATION<br>OF VR<br>SERVICES | OTHER<br>SERVICES | ALL<br>SERVICES | NO SPECIAL<br>SERVICES |
|----------------------------------------|----------------------------------------|-------------------------|-------------------------|---------------------------------|-------------------|-----------------|------------------------|
| ALABAMA                                | 6                                      | 12                      | 3                       | 15                              | 4                 | 131             | 8                      |
| ALASKA                                 | 1                                      | 1                       | 0                       | 0                               | 0                 | 6               | 0                      |
| ARIZONA                                | 9                                      | 14                      | 8                       | 14                              | 5                 | 150             | 0                      |
| ARKANSAS                               | 1                                      | 7                       | 10                      | 4                               | 0                 | 63              | 0                      |
| CALIFORNIA                             | 194                                    | 175                     | 34                      | 277                             | 145               | 2,451           | 33                     |
| COLORADO                               | 1                                      | 0                       | 0                       | 2                               | 5                 | 22              | 10                     |
| CONNECTICUT                            | 0                                      | 1                       | 0                       | 2                               | 0                 | 9               | 0                      |
| DELAWARE                               | 4                                      | 4                       | 0                       | 10                              | 0                 | 50              | 0                      |
| DISTRICT OF COLUMBIA                   | 4                                      | 2                       | 0                       | 0                               | 0                 | 32              | 0                      |
| FLORIDA                                | 59                                     | 64                      | 33                      | 104                             | 0                 | 727             | 6                      |
| GEORGIA                                | 3                                      | 8                       | 1                       | 11                              | 0                 | 61              | 0                      |
| HAWAII                                 | 20                                     | 11                      | 11                      | 28                              | 0                 | 204             | 0                      |
| IDAH0                                  | 6                                      | 4                       | 4                       | 7                               | 1                 | 50              | 2                      |
| ILLINOIS                               | 58                                     | 117                     | 5                       | 25                              | 5                 | 469             | 36                     |
| INDIANA                                | 12                                     | 7                       | 3                       | 18                              | 0                 | 95              | 1                      |
| IONIA                                  | 11                                     | 9                       | 6                       | 17                              | 11                | 100             | 5                      |
| KANSAS                                 | 7                                      | 7                       | 1                       | 4                               | 0                 | 144             | 0                      |
| KENTUCKY                               | 37                                     | 37                      | 21                      | 25                              | 0                 | 206             | 0                      |
| LOUISIANA                              | 18                                     | 22                      | 16                      | 28                              | 10                | 242             | 10                     |
| MAINE                                  | 49                                     | 30                      | 8                       | 49                              | 0                 | 456             | 6                      |
| MARYLAND                               | 41                                     | 41                      | 16                      | 41                              | 0                 | 446             | 0                      |
| MASSACHUSETTS                          | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| MICHIGAN                               | 42                                     | 49                      | 12                      | 72                              | 13                | 563             | 7                      |
| MINNESOTA                              | 57                                     | 57                      | —                       | 57                              | —                 | 479             | —                      |
| MISSISSIPPI                            | 2                                      | 4                       | 3                       | 0                               | 1                 | 47              | 0                      |
| MISSOURI                               | 0                                      | 50                      | 40                      | 48                              | 72                | 500             | 10                     |
| MONTANA                                | 2                                      | 2                       | 1                       | 3                               | 0                 | 18              | 0                      |
| NEBRASKA                               | 5                                      | 16                      | 0                       | 17                              | 0                 | 101             | 1                      |
| NEVADA                                 | 2                                      | 2                       | 0                       | 1                               | 1                 | 16              | 3                      |
| NEW HAMPSHIRE                          | 0                                      | 0                       | 0                       | 1                               | 0                 | 1               | 0                      |
| NEW JERSEY                             | 14                                     | 28                      | 21                      | 38                              | 10                | 245             | 7                      |
| NEW MEXICO                             | 4                                      | 5                       | 3                       | 5                               | 0                 | 49              | 3                      |
| NEW YORK                               | 0                                      | 116                     | 0                       | 50                              | 0                 | 582             | 0                      |
| NORTH CAROLINA                         | 16                                     | 33                      | 6                       | 36                              | 3                 | 241             | 12                     |
| NORTH DAKOTA                           | 3                                      | 2                       | 1                       | 2                               | 0                 | 16              | 0                      |
| OHIO                                   | 67                                     | 107                     | 3                       | 46                              | 3                 | 757             | 35                     |
| OKLAHOMA                               | 15                                     | 31                      | 5                       | 18                              | 0                 | 137             | 3                      |
| OREGON                                 | 0                                      | 0                       | 0                       | 0                               | 0                 | 6               | 5                      |
| PENNSYLVANIA                           | 3                                      | 85                      | 4                       | 42                              | 52                | 492             | 30                     |
| PUERTO RICO                            | 0                                      | 2                       | 0                       | 5                               | 0                 | 16              | 0                      |
| RHODE ISLAND                           | 2                                      | 0                       | 0                       | 0                               | 0                 | 3               | 7                      |
| SOUTH CAROLINA                         | 26                                     | 23                      | 11                      | 57                              | 0                 | 338             | 6                      |
| SOUTH DAKOTA                           | 2                                      | 1                       | 1                       | 6                               | 4                 | 53              | 4                      |
| TENNESSEE                              | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| TEXAS                                  | 38                                     | 75                      | 35                      | 142                             | 0                 | 1,092           | 0                      |
| UTAH                                   | 11                                     | 11                      | 2                       | 7                               | 0                 | 84              | 0                      |
| VERMONT                                | —                                      | —                       | —                       | —                               | —                 | —               | —                      |
| VIRGINIA                               | 6                                      | 9                       | 5                       | 8                               | 0                 | 89              | 0                      |
| WASHINGTON                             | 0                                      | 0                       | 0                       | 16                              | 6                 | 79              | 0                      |
| WEST VIRGINIA                          | 5                                      | 8                       | 3                       | 7                               | 1                 | 75              | 1                      |
| WISCONSIN                              | 19                                     | 26                      | 0                       | 40                              | 0                 | 220             | 0                      |
| WYOMING                                | 2                                      | 1                       | 0                       | 3                               | 0                 | 23              | 0                      |
| AMERICAN SAMOA                         | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| GUAM                                   | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | —                                      | —                       | —                       | —                               | —                 | —               | —                      |
| VIRGIN ISLANDS                         | —                                      | —                       | —                       | —                               | —                 | —               | —                      |
| BUR. OF INDIAN AFFAIRS                 | 2                                      | 4                       | 4                       | 8                               | 0                 | 18              | 0                      |
| U.S. & INSULAR AREAS                   | 888                                    | 1,318                   | 348                     | 1,406                           | 300               | 12,538          | 258                    |
| 50 STATES, D.C. & P.R.                 | 886                                    | 1,314                   | 336                     | 1,406                           | 300               | 12,520          | 258                    |

DATA AS OF OCTOBER 1, 1987.

(TBA206)



TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 18 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## OTHER HEALTH IMPAIRED

| STATE                  | COUNSELING/<br>GUIDANCE | TRANS-<br>PORTATION | TECHNO-<br>LOGICAL<br>AIDES | INTER-<br>PRETER<br>SERVICES | READER<br>SERVICES | PHYSICAL/<br>MENTAL<br>RESTOR-<br>ATION | FAMILY<br>SERVICES | INDEP-<br>ENDENT<br>LIVING | MAINT-<br>ENANCE | RESID-<br>ENTIAL<br>SERVICES | VOCATIONAL/<br>TRAINING<br>SERVICES |
|------------------------|-------------------------|---------------------|-----------------------------|------------------------------|--------------------|-----------------------------------------|--------------------|----------------------------|------------------|------------------------------|-------------------------------------|
| ALABAMA                | 3                       | 2                   | 0                           | 0                            | 0                  | 2                                       | 3                  | 2                          | 0                | 0                            | 2                                   |
| ALASKA                 | 2                       | 1                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 2                                   |
| ARIZONA                | 14                      | 7                   | 4                           | 4                            | 4                  | 5                                       | 8                  | 7                          | 4                | 4                            | 0                                   |
| ARKANSAS               | 1                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 1                            | 1                                   |
| CALIFORNIA             | 100                     | 000                 | 291                         | 0                            | 75                 | 168                                     | 70                 | 458                        | 448              | 229                          | 434                                 |
| COLORADO               | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| CONNECTICUT            | 2                       | 2                   | 0                           | 1                            | 0                  | 2                                       | 0                  | 1                          | 0                | 2                            | 0                                   |
| DELAWARE               | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| DISTRICT OF COLUMBIA   | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| FLORIDA                | 92                      | 25                  | 3                           | 0                            | 0                  | 35                                      | 45                 | 42                         | 11               | 48                           | 50                                  |
| GEORGIA                | 22                      | 11                  | 11                          | 0                            | 0                  | 0                                       | 19                 | 23                         | 13               | 3                            | 31                                  |
| HAWAII                 | 19                      | 19                  | 19                          | 17                           | 19                 | 19                                      | 19                 | 17                         | 17               | 17                           | 19                                  |
| IDAHO                  | 4                       | 1                   | 0                           | 0                            | 0                  | 1                                       | 1                  | 1                          | 2                | 0                            | 0                                   |
| ILLINOIS               | 13                      | 0                   | 0                           | 0                            | 0                  | 2                                       | 1                  | 2                          | 3                | 0                            | 0                                   |
| INDIANA                | 9                       | 3                   | 0                           | 0                            | 0                  | 1                                       | 2                  | 1                          | 3                | 0                            | 0                                   |
| IOWA                   | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| KANSAS                 | 13                      | 1                   | 0                           | 0                            | 0                  | 1                                       | 0                  | 1                          | 1                | 1                            | 2                                   |
| KENTUCKY               | 4                       | 1                   | 0                           | 0                            | 0                  | 1                                       | 1                  | 0                          | 2                | 1                            | 7                                   |
| LOUISIANA              | 50                      | 10                  | 2                           | 2                            | 10                 | 10                                      | 32                 | 12                         | 22               | 20                           | 30                                  |
| MAINE                  | 47                      | 7                   | 4                           | 2                            | 6                  | 7                                       | 53                 | 14                         | 10               | 4                            | 26                                  |
| MARYLAND               | 33                      | 22                  | 17                          | 0                            | 0                  | 17                                      | 17                 | 5                          | 21               | 5                            | 30                                  |
| MASSACHUSETTS          | 5                       | 20                  | 2                           | 2                            | 4                  | 34                                      | 10                 | 6                          | 0                | 20                           | 9                                   |
| MICHIGAN               | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| MINNESOTA              | 34                      | 0                   | -                           | -                            | -                  | 34                                      | 0                  | 0                          | 13               | -                            | 34                                  |
| MISSISSIPPI            | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| MISSOURI               | 10                      | 4                   | 10                          | 0                            | 0                  | 4                                       | 12                 | 0                          | 0                | 0                            | 10                                  |
| MONTANA                | 14                      | 2                   | 1                           | 0                            | 0                  | 1                                       | 11                 | 2                          | 2                | 3                            | 0                                   |
| NEBRASKA               | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| NEVADA                 | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| NEW HAMPSHIRE          | 1                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 1                          | 0                | 1                            | 1                                   |
| NEW JERSEY             | 13                      | 1                   | 1                           | 0                            | 1                  | 5                                       | 7                  | 0                          | 3                | 1                            | 11                                  |
| NEW MEXICO             | 1                       | 0                   | 0                           | 0                            | 0                  | 1                                       | 0                  | 1                          | 0                | 0                            | 0                                   |
| NEW YORK               | 48                      | 433                 | 190                         | 0                            | 0                  | 190                                     | 433                | 480                        | 290              | 90                           | 330                                 |
| NORTH CAROLINA         | 20                      | 12                  | 3                           | 0                            | 0                  | 9                                       | 9                  | 12                         | 7                | 12                           | 27                                  |
| NORTH DAKOTA           | 0                       | 0                   | 1                           | 0                            | 0                  | 0                                       | 1                  | 0                          | 0                | 0                            | 1                                   |
| OHIO                   | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| OKLAHOMA               | 1                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 1                          | 1                | 0                            | 7                                   |
| OREGON                 | 0                       | 0                   | 0                           | 0                            | 0                  | 3                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| PENNSYLVANIA           | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| PUERTO RICO            | 3                       | 2                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 5                                   |
| RHODE ISLAND           | 1                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 1                                   |
| SOUTH CAROLINA         | 30                      | 4                   | 5                           | 0                            | 0                  | 10                                      | 5                  | 20                         | 1                | 4                            | 30                                  |
| SOUTH DAKOTA           | 12                      | 0                   | 0                           | 0                            | 0                  | 3                                       | 1                  | 0                          | 0                | 0                            | 3                                   |
| TENNESSEE              | 1                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 1                | 0                            | 0                                   |
| TEXAS                  | 25                      | 82                  | 225                         | 0                            | 0                  | 250                                     | 20                 | 52                         | 50               | 75                           | 00                                  |
| UTAH                   | 5                       | 4                   | 1                           | 0                            | 0                  | 1                                       | 2                  | 3                          | 1                | 0                            | 9                                   |
| VERMONT                | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| VIRGINIA               | 0                       | 4                   | 0                           | 0                            | 0                  | 3                                       | 5                  | 4                          | 2                | 1                            | 0                                   |
| WASHINGTON             | 0                       | 0                   | 0                           | 0                            | 0                  | 30                                      | 30                 | 0                          | 0                | 0                            | 30                                  |
| WEST VIRGINIA          | 0                       | 1                   | 0                           | 0                            | 0                  | 2                                       | 1                  | 1                          | 0                | 0                            | 1                                   |
| WISCONSIN              | 7                       | 0                   | 10                          | 0                            | 0                  | 12                                      | 9                  | 0                          | 13               | 0                            | 0                                   |
| WYOMING                | 2                       | 0                   | 0                           | 0                            | 0                  | 4                                       | 0                  | 0                          | 0                | 1                            | 4                                   |
| AMERICAN SAMOA         | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| GUAM                   | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| NORTHERN MARIANAS      | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| TRUST TERRITORIES      | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| VIRGIN ISLANDS         | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| BUR. OF INDIAN AFFAIRS | 3                       | 1                   | 0                           | 0                            | 0                  | 1                                       | 1                  | 1                          | 1                | 1                            | 3                                   |
| U.S. & INSULAR AREAS   | 678                     | 1,290               | 000                         | 20                           | 119                | 005                                     | 049                | 1,190                      | 909              | 500                          | 1,317                               |
| 50 STATES, D.C. & P.R. | 667                     | 1,290               | 000                         | 20                           | 119                | 004                                     | 048                | 1,189                      | 908              | 500                          | 1,314                               |

DATA AS OF OCTOBER 1, 1987.

(T8A200)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 18 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## OTHER HEALTH IMPAIRED

| STATE                  | TRANSITIONAL<br>EMPLOYMENT<br>SERVICES | VOCATIONAL<br>PLACEMENT | POST<br>EMPLOY-<br>MENT | EVALUATION<br>OF VR<br>SERVICES | OTHER<br>SERVICES | ALL<br>SERVICES | NO SPECIAL<br>SERVICES |
|------------------------|----------------------------------------|-------------------------|-------------------------|---------------------------------|-------------------|-----------------|------------------------|
| ALABAMA                | 2                                      | 2                       | 2                       | 4                               | 0                 | 24              | 2                      |
| ALASKA                 | 2                                      | 2                       | 0                       | 0                               | 0                 | 9               | 0                      |
| ARIZONA                | 0                                      | 0                       | 5                       | 0                               | 7                 | 105             | 6                      |
| ARKANSAS               | 1                                      | 1                       | 0                       | 1                               | 0                 | 6               | 1                      |
| CALIFORNIA             | 342                                    | 310                     | 00                      | 488                             | 256               | 4,320           | 50                     |
| COLORADO               | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| CONNECTICUT            | 0                                      | 12                      | 0                       | 5                               | 0                 | 30              | 0                      |
| DELAWARE               | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| DISTRICT OF COLUMBIA   | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| FLORIDA                | 15                                     | 52                      | 10                      | 41                              | 1                 | 482             | 48                     |
| GEORGIA                | 5                                      | 35                      | 5                       | 25                              | 0                 | 263             | 5                      |
| HAWAII                 | 19                                     | 19                      | 17                      | 19                              | 19                | 294             | 0                      |
| IDAHO                  | 6                                      | 7                       | 0                       | 7                               | 0                 | 42              | 3                      |
| ILLINOIS               | 3                                      | 29                      | 1                       | 15                              | 1                 | 78              | 61                     |
| INDIANA                | 1                                      | 4                       | 1                       | 7                               | 0                 | 41              | 1                      |
| IOWA                   | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| KANSAS                 | 1                                      | 1                       | 1                       | 1                               | 1                 | 25              | 1                      |
| KENTUCKY               | 1                                      | 2                       | 1                       | 2                               | 0                 | 23              | 0                      |
| LOUISIANA              | 14                                     | 28                      | 10                      | 42                              | 44                | 360             | 48                     |
| MAINE                  | 53                                     | 30                      | 0                       | 34                              | 0                 | 305             | 17                     |
| MARYLAND               | 21                                     | 21                      | 15                      | 30                              | 0                 | 254             | 0                      |
| MASSACHUSETTS          | 5                                      | 33                      | 11                      | 20                              | 3                 | 200             | 0                      |
| MICHIGAN               | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| MINNESOTA              | 34                                     | 23                      | 23                      | 34                              | -                 | 247             | -                      |
| MISSISSIPPI            | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| MISSOURI               | 0                                      | 10                      | 4                       | 14                              | 0                 | 100             | 20                     |
| MONTANA                | 7                                      | 2                       | 0                       | 9                               | 2                 | 62              | 0                      |
| NEBRASKA               | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| NEVADA                 | 0                                      | 0                       | 0                       | 0                               | 1                 | 0               | 0                      |
| NEW HAMPSHIRE          | 1                                      | 0                       | 0                       | 1                               | 1                 | 75              | 34                     |
| NEW JERSEY             | 2                                      | 0                       | 5                       | 6                               | 13                | 0               | 0                      |
| NEW MEXICO             | 0                                      | 1                       | 1                       | 1                               | 0                 | 0               | 2                      |
| NEW YORK               | 0                                      | 305                     | 0                       | 290                             | 0                 | 3,173           | 0                      |
| NORTH CAROLINA         | 13                                     | 24                      | 1                       | 27                              | 4                 | 100             | 0                      |
| NORTH DAKOTA           | 0                                      | 0                       | 0                       | 1                               | 0                 | 4               | 0                      |
| OHIO                   | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| OKLAHOMA               | 4                                      | 6                       | 2                       | 3                               | 0                 | 26              | 3                      |
| OREGON                 | 0                                      | 0                       | 0                       | 1                               | 2                 | 6               | 1                      |
| PENNSYLVANIA           | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| PUERTO RICO            | 0                                      | 2                       | 0                       | 3                               | 0                 | 15              | 1                      |
| RHODE ISLAND           | 0                                      | 0                       | 0                       | 0                               | 0                 | 2               | 25                     |
| SOUTH CAROLINA         | 4                                      | 4                       | 0                       | 22                              | 0                 | 154             | 6                      |
| SOUTH DAKOTA           | 0                                      | 5                       | 0                       | 3                               | 2                 | 29              | 12                     |
| TENNESSEE              | 0                                      | 0                       | 1                       | 0                               | 0                 | 3               | 35                     |
| TEXAS                  | 72                                     | 82                      | 00                      | 78                              | 0                 | 1,166           | 0                      |
| UTAH                   | 10                                     | 3                       | 0                       | 0                               | 0                 | 50              | 0                      |
| VERMONT                | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGINIA               | 0                                      | 3                       | 3                       | 3                               | 0                 | 46              | 0                      |
| WASHINGTON             | 0                                      | 0                       | 0                       | 0                               | 30                | 152             | 0                      |
| WEST VIRGINIA          | 0                                      | 1                       | 0                       | 0                               | 0                 | 7               | 0                      |
| WISCONSIN              | 11                                     | 0                       | 0                       | 17                              | 0                 | 87              | 0                      |
| WYOMING                | 1                                      | 2                       | 0                       | 1                               | 0                 | 15              | 0                      |
| AMERICAN SAMOA         | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| GUAM                   | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| NORTHERN MARIANAS      | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| TRUST TERRITORIES      | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGIN ISLANDS         | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| BUR. OF INDIAN AFFAIRS | 1                                      | 1                       | 1                       | 3                               | 1                 | 19              | 0                      |
| U.S. & INSULAR AREAS   | 685                                    | 1,104                   | 277                     | 1,274                           | 401               | 12,400          | 300                    |
| 50 STATES, D.C. & P.R. | 684                                    | 1,103                   | 276                     | 1,271                           | 400               | 12,441          | 300                    |

DATA AS OF OCTOBER 1, 1987.

(TBA206)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 18 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## VISUALLY HANDICAPPED

| STATE                  | COUNSELING/<br>GUIDANCE | TRANS-<br>PORTATION | TECHNO-<br>LOGICAL<br>AIDES | INTER-<br>PRETER<br>SERVICES | READER<br>SERVICES | PHYSICAL/<br>MENTAL<br>RESTOR-<br>ATION | FAMILY<br>SERVICES | INDEP-<br>ENDENT<br>LIVING | MAINT-<br>ENANCE | RESID-<br>ENTIAL<br>SERVICES | VOCATIONAL/<br>TRAINING<br>SERVICES |
|------------------------|-------------------------|---------------------|-----------------------------|------------------------------|--------------------|-----------------------------------------|--------------------|----------------------------|------------------|------------------------------|-------------------------------------|
| ALABAMA                | 7                       | 5                   | 10                          | 0                            | 5                  | 1                                       | 2                  | 3                          | 2                | 0                            | 11                                  |
| ALASKA                 | 1                       | 0                   | 1                           | 0                            | 3                  | 0                                       | 1                  | 3                          | 0                | 0                            | 1                                   |
| ARIZONA                | 23                      | 0                   | 4                           | 2                            | 10                 | 0                                       | 4                  | 12                         | 1                | 5                            | 12                                  |
| ARKANSAS               | 2                       | 12                  | 2                           | 0                            | 0                  | 2                                       | 0                  | 3                          | 0                | 3                            | 13                                  |
| CALIFORNIA             | 19                      | 115                 | 50                          | 3                            | 14                 | 32                                      | 13                 | 80                         | 80               | 44                           | 83                                  |
| COLORADO               | 5                       | 1                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 3                          | 3                | 0                            | 5                                   |
| CONNECTICUT            | 0                       | 2                   | 1                           | 0                            | 4                  | 0                                       | 1                  | 0                          | 1                | 3                            | 0                                   |
| DELAWARE               | 0                       | 7                   | 3                           | 0                            | 1                  | 0                                       | 0                  | 1                          | 2                | 0                            | 7                                   |
| DISTRICT OF COLUMBIA   | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| FLORIDA                | 15                      | 12                  | 10                          | 0                            | 14                 | 0                                       | 9                  | 17                         | 17               | 2                            | 13                                  |
| GEORGIA                | 10                      | 3                   | 0                           | 0                            | 3                  | 0                                       | 1                  | 0                          | 0                | 0                            | 12                                  |
| HAWAII                 | 4                       | 4                   | 4                           | 0                            | 4                  | 4                                       | 4                  | 4                          | 2                | 0                            | 4                                   |
| IDAH0                  | 2                       | 1                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 1                | 0                            | 2                                   |
| ILLINOIS               | 4                       | 4                   | 0                           | 0                            | 10                 | 4                                       | 1                  | 3                          | 0                | 3                            | 12                                  |
| INDIANA                | 30                      | 31                  | 20                          | 2                            | 27                 | 0                                       | 7                  | 24                         | 23               | 21                           | 30                                  |
| IOWA                   | 7                       | 5                   | 5                           | 0                            | 0                  | 2                                       | 0                  | 5                          | 0                | 2                            | 10                                  |
| KANSAS                 | 12                      | 4                   | 4                           | 0                            | 0                  | 4                                       | 1                  | 3                          | 2                | 1                            | 0                                   |
| KENTUCKY               | 4                       | 2                   | 5                           | 0                            | 1                  | 2                                       | 0                  | 1                          | 0                | 0                            | 4                                   |
| LOUISIANA              | 70                      | 0                   | 0                           | 2                            | 4                  | 4                                       | 4                  | 0                          | 4                | 0                            | 52                                  |
| MAINE                  | 20                      | 13                  | 20                          | 0                            | 20                 | 13                                      | 20                 | 0                          | 5                | 0                            | 20                                  |
| MARYLAND               | 04                      | 00                  | 00                          | 0                            | 00                 | 0                                       | 04                 | 30                         | 70               | 0                            | 04                                  |
| MASSACHUSETTS          | 4                       | 23                  | 1                           | 1                            | 3                  | 20                                      | 0                  | 5                          | 0                | 24                           | 7                                   |
| MICHIGAN               | 12                      | 10                  | 0                           | 0                            | 20                 | 0                                       | 3                  | 5                          | 10               | 1                            | 10                                  |
| MINNESOTA              | 27                      | 9                   | 0                           | 0                            | 0                  | 0                                       | 9                  | 9                          | 0                | 0                            | 18                                  |
| MISSISSIPPI            | 3                       | 1                   | 0                           | 0                            | 2                  | 1                                       | 1                  | 0                          | 0                | 1                            | 1                                   |
| MISSOURI               | 24                      | 14                  | 14                          | 0                            | 32                 | 10                                      | 0                  | 30                         | 22               | 0                            | 34                                  |
| MONTANA                | 3                       | 2                   | 1                           | 0                            | 0                  | 2                                       | 0                  | 2                          | 2                | 0                            | 3                                   |
| NEBRASKA               | 0                       | 0                   | 0                           | 0                            | 7                  | 0                                       | 7                  | 0                          | 0                | 0                            | 0                                   |
| NEVADA                 | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| NEW HAMPSHIRE          | 1                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 1                                   |
| NEW JERSEY             | 0                       | 4                   | 3                           | 1                            | 10                 | 4                                       | 3                  | 4                          | 2                | 0                            | 15                                  |
| NEW MEXICO             | 3                       | 13                  | 3                           | 0                            | 3                  | 3                                       | 1                  | 12                         | 12               | 0                            | 0                                   |
| NEW YORK               | 0                       | 27                  | 30                          | 0                            | 54                 | 0                                       | 0                  | 0                          | 0                | 0                            | 15                                  |
| NORTH CAROLINA         | 21                      | 20                  | 10                          | 0                            | 14                 | 3                                       | 0                  | 12                         | 14               | 2                            | 23                                  |
| NORTH DAKOTA           | 1                       | 1                   | 0                           | 0                            | 1                  | 0                                       | 0                  | 1                          | 0                | 0                            | 1                                   |
| OHIO                   | 17                      | 20                  | 43                          | 0                            | 20                 | 0                                       | 0                  | 19                         | 3                | 0                            | 30                                  |
| OKLAHOMA               | 25                      | 0                   | 2                           | 0                            | 2                  | 15                                      | 11                 | 14                         | 12               | 0                            | 44                                  |
| OREGON                 | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| PENNSYLVANIA           | 50                      | 0                   | 41                          | 1                            | 25                 | 31                                      | 37                 | 37                         | 12               | 11                           | 51                                  |
| PUERTO RICO            | 1                       | 4                   | 0                           | 0                            | 0                  | 0                                       | 2                  | 1                          | 0                | 2                            | 1                                   |
| RHODE ISLAND           | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| SOUTH CAROLINA         | 11                      | 12                  | 10                          | 0                            | 13                 | 0                                       | 2                  | 7                          | 11               | 2                            | 14                                  |
| SOUTH DAKOTA           | 1                       | 2                   | 2                           | 2                            | 3                  | 0                                       | 0                  | 2                          | 2                | 1                            | 1                                   |
| TENNESSEE              | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| TEXAS                  | 50                      | 10                  | 70                          | 0                            | 71                 | 10                                      | 5                  | 25                         | 15               | 0                            | 53                                  |
| UTAH                   | 0                       | 4                   | 5                           | 0                            | 5                  | 0                                       | 5                  | 4                          | 2                | 0                            | 5                                   |
| VERMONT                | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| VIRGINIA               | 25                      | 10                  | 20                          | 0                            | 10                 | 12                                      | 0                  | 12                         | 17               | 2                            | 20                                  |
| WASHINGTON             | 0                       | 10                  | 10                          | 0                            | 10                 | 10                                      | 0                  | 0                          | 0                | 0                            | 0                                   |
| WEST VIRGINIA          | 4                       | 1                   | 2                           | 0                            | 1                  | 0                                       | 0                  | 0                          | 1                | 1                            | 2                                   |
| WISCONSIN              | 3                       | 0                   | 25                          | 0                            | 14                 | 3                                       | 11                 | 14                         | 3                | 0                            | 25                                  |
| WYOMING                | 2                       | 1                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 1                            | 0                                   |
| AMERICAN SAMOA         | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 1                                   |
| GUAM                   | 1                       | 0                   | 0                           | 0                            | 1                  | 0                                       | 1                  | 1                          | 0                | 0                            | 1                                   |
| NORTHERN MARIANAS      | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| TRUST TERRITORIES      | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| VIRGIN ISLANDS         | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| BUR. OF INDIAN AFFAIRS | 1                       | 0                   | 0                           | 0                            | 0                  | 1                                       | 1                  | 0                          | 0                | 0                            | 1                                   |
| U.S. & INSULAR AREAS   | 053                     | 530                 | 002                         | 22                           | 554                | 227                                     | 203                | 430                        | 307              | 140                          | 771                                 |
| 50 STATES, D.C. & P.R. | 051                     | 530                 | 002                         | 22                           | 553                | 220                                     | 201                | 429                        | 307              | 140                          | 760                                 |

DATA AS OF OCTOBER 1, 1907.

(TBA200)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 16 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## VISUALLY HANDICAPPED

| STATE                                  | TRANSITIONAL<br>EMPLOYMENT<br>SERVICES | VOCATIONAL<br>PLACEMENT | POST<br>EMPLOY-<br>MENT | EVALUATION<br>OF VR<br>SERVICES | OTHER<br>SERVICES | ALL<br>SERVICES | NO SPECIAL<br>SERVICES |
|----------------------------------------|----------------------------------------|-------------------------|-------------------------|---------------------------------|-------------------|-----------------|------------------------|
| ALABAMA                                | 8                                      | 9                       | 5                       | 9                               | 3                 | 78              | 1                      |
| ALASKA                                 | 3                                      | 0                       | 0                       | 3                               | 0                 | 18              | 1                      |
| ARIZONA                                | 0                                      | 7                       | 3                       | 20                              | 0                 | 125             | 2                      |
| ARKANSAS                               | 3                                      | 12                      | 10                      | 0                               | 1                 | 63              | 2                      |
| CALIFORNIA                             | 00                                     | 00                      | 12                      | 94                              | 50                | 835             | 11                     |
| COLORADO                               | 2                                      | 2                       | 0                       | 4                               | 2                 | 33              | 0                      |
| CONNECTICUT                            | 2                                      | 7                       | 0                       | 5                               | 3                 | 43              | 0                      |
| DELAWARE                               | 3                                      | 0                       | 0                       | 7                               | 3                 | 48              | 0                      |
| DISTRICT OF COLUMBIA                   | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| FLORIDA                                | 11                                     | 12                      | 9                       | 17                              | 0                 | 167             | 3                      |
| GEORGIA                                | 4                                      | 15                      | 0                       | 11                              | 0                 | 65              | 0                      |
| HAWAII                                 | 4                                      | 4                       | 4                       | 4                               | 0                 | 50              | 0                      |
| IDAH0                                  | 2                                      | 2                       | 2                       | 2                               | 0                 | 14              | 0                      |
| ILLINOIS                               | 7                                      | 40                      | 5                       | 11                              | 0                 | 125             | 20                     |
| INDIANA                                | 0                                      | 13                      | 5                       | 37                              | 0                 | 295             | 5                      |
| IOWA                                   | 0                                      | 0                       | 5                       | 0                               | 2                 | 79              | 1                      |
| KANSAS                                 | 4                                      | 5                       | 1                       | 7                               | 1                 | 63              | 2                      |
| KENTUCKY                               | 4                                      | 4                       | 0                       | 5                               | 3                 | 30              | 0                      |
| LOUISIANA                              | 5                                      | 20                      | 2                       | 30                              | 0                 | 234             | 0                      |
| MAINE                                  | 20                                     | 20                      | 10                      | 20                              | 0                 | 223             | 0                      |
| MARYLAND                               | 72                                     | 72                      | 72                      | 72                              | 0                 | 848             | 0                      |
| MASSACHUSETTS                          | 4                                      | 27                      | 9                       | 19                              | 3                 | 166             | 0                      |
| MICHIGAN                               | 7                                      | 11                      | 3                       | 20                              | 11                | 149             | 2                      |
| MINNESOTA                              | 10                                     | 10                      | 9                       | 27                              | -                 | 153             | -                      |
| MISSISSIPPI                            | 1                                      | 0                       | 0                       | 2                               | 0                 | 13              | 0                      |
| MISSOURI                               | 0                                      | 10                      | 12                      | 20                              | 20                | 204             | 0                      |
| MONTANA                                | 2                                      | 2                       | 1                       | 2                               | 2                 | 24              | 0                      |
| NEBRASKA                               | 0                                      | 0                       | 0                       | 0                               | 0                 | 30              | 0                      |
| NEVADA                                 | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 2                      |
| NEW HAMPSHIRE                          | 1                                      | 1                       | 1                       | 0                               | 0                 | 5               | 0                      |
| NEW JERSEY                             | 6                                      | 12                      | 7                       | 12                              | 1                 | 93              | 4                      |
| NEW MEXICO                             | 3                                      | 0                       | 1                       | 13                              | 0                 | 79              | 0                      |
| NEW YORK                               | 0                                      | 31                      | 0                       | 23                              | 0                 | 197             | 0                      |
| NORTH CAROLINA                         | 13                                     | 21                      | 10                      | 19                              | 3                 | 207             | 1                      |
| NORTH DAKOTA                           | 1                                      | 0                       | 1                       | 3                               | 0                 | 10              | 0                      |
| OHIO                                   | 30                                     | 10                      | 3                       | 19                              | 20                | 244             | 3                      |
| OKLAHOMA                               | 0                                      | 30                      | 0                       | 27                              | 1                 | 213             | 5                      |
| OREGON                                 | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| PENNSYLVANIA                           | 23                                     | 21                      | 0                       | 52                              | 9                 | 423             | 43                     |
| PUERTO RICO                            | 1                                      | 1                       | 1                       | 3                               | 0                 | 17              | 2                      |
| RHODE ISLAND                           | 1                                      | 0                       | 0                       | 1                               | 0                 | 2               | 3                      |
| SOUTH CAROLINA                         | 0                                      | 10                      | 0                       | 11                              | 0                 | 111             | 12                     |
| SOUTH DAKOTA                           | 2                                      | 1                       | 2                       | 2                               | 1                 | 24              | 0                      |
| TENNESSEE                              | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 5                      |
| TEXAS                                  | 47                                     | 30                      | 20                      | 65                              | 0                 | 478             | 0                      |
| UTAH                                   | 7                                      | 5                       | 3                       | 3                               | 0                 | 56              | 0                      |
| VERMONT                                | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGINIA                               | 21                                     | 25                      | 10                      | 20                              | 1                 | 242             | 5                      |
| WASHINGTON                             | 10                                     | 0                       | 0                       | 0                               | 0                 | 50              | 0                      |
| WEST VIRGINIA                          | 1                                      | 1                       | 0                       | 3                               | 0                 | 17              | 1                      |
| WISCONSIN                              | 7                                      | 5                       | 0                       | 25                              | 0                 | 135             | 0                      |
| WYOMING                                | 0                                      | 0                       | 0                       | 1                               | 0                 | 5               | 0                      |
| AMERICAN SAMOA                         | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| GUAM                                   | 1                                      | 1                       | 0                       | 1                               | 0                 | 0               | 0                      |
| NORTHERN MARIANAS<br>TRUST TERRITORIES | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| VIRGIN ISLANDS                         | -                                      | -                       | -                       | -                               | -                 | -               | -                      |
| BUR. OF INDIAN AFFAIRS                 | 1                                      | 1                       | 1                       | 1                               | 0                 | 0               | 0                      |
| U.S. & INSULAR AREAS                   | 405                                    | 617                     | 200                     | 700                             | 103               | 6,000           | 104                    |
| 50 STATES, D.C. & P.R.                 | 403                                    | 615                     | 200                     | 700                             | 103               | 6,052           | 104                    |

DATA AS OF OCTOBER 1, 1987.  
(TBA200)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 18 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## DEAF-BLIND

| STATE                  | COUNSELING/<br>GUIDANCE | TRANS-<br>PORTATION | TECHNO-<br>LOGICAL<br>AIDES | INTER-<br>PRETER<br>SERVICES | READER<br>SERVICES | PHYSICAL/<br>MENTAL<br>RESTOR-<br>ATION | FAMILY<br>SERVICES | INDEP-<br>ENDENT<br>LIVING | MAINT-<br>ENANCE | RESID-<br>ENTIAL<br>SERVICES | VOCATIONAL/<br>TRAINING<br>SERVICES |
|------------------------|-------------------------|---------------------|-----------------------------|------------------------------|--------------------|-----------------------------------------|--------------------|----------------------------|------------------|------------------------------|-------------------------------------|
| ALABAMA                | 1                       | 1                   | 1                           | 0                            | 0                  | 0                                       | 1                  | 0                          | 2                | 2                            | 1                                   |
| ALASKA                 | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| ARIZONA                | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| ARKANSAS               | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| CALIFORNIA             | 0                       | 0                   | 0                           | 3                            | 0                  | 0                                       | 0                  | 3                          | 3                | 0                            | 3                                   |
| COLORADO               | 3                       | 5                   | 1                           | 1                            | 1                  | 1                                       | 0                  | 5                          | 4                | 11                           | 5                                   |
| CONNECTICUT            | 3                       | 1                   | 1                           | 0                            | 1                  | 0                                       | 0                  | 0                          | 0                | 1                            | 2                                   |
| DELAWARE               | 0                       | 3                   | 0                           | 2                            | 2                  | 0                                       | 2                  | 2                          | 1                | 1                            | 3                                   |
| DISTRICT OF COLUMBIA   | 0                       | 1                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 0                          | 1                | 0                            | 0                                   |
| FLORIDA                | 3                       | 3                   | 3                           | 1                            | 2                  | 2                                       | 1                  | 3                          | 3                | 3                            | 4                                   |
| GEORGIA                | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| HAWAII                 | 1                       | 1                   | 1                           | 1                            | 1                  | 1                                       | 1                  | 1                          | 1                | 0                            | 1                                   |
| IDAH0                  | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| ILLINOIS               | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 1                | 0                            | 0                                   |
| INDIANA                | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| IONA                   | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| KANSAS                 | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 1                                   |
| KENTUCKY               | 1                       | 1                   | 0                           | 1                            | 1                  | 0                                       | 0                  | 1                          | 0                | 1                            | 0                                   |
| LOUISIANA              | 10                      | 0                   | 0                           | 0                            | 0                  | 2                                       | 10                 | 10                         | 0                | 12                           | 10                                  |
| MAINE                  | 2                       | 2                   | 2                           | 0                            | 2                  | 2                                       | 2                  | 2                          | 2                | 0                            | 2                                   |
| MARYLAND               | 4                       | 4                   | 4                           | 2                            | 3                  | 3                                       | 4                  | 2                          | 4                | 3                            | 4                                   |
| MASSACHUSETTS          | 0                       | 2                   | 0                           | 0                            | 0                  | 3                                       | 1                  | 1                          | 0                | 3                            | 1                                   |
| MICHIGAN               | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| MINNESOTA              | 4                       | 4                   | 4                           | 4                            | -                  | 4                                       | 4                  | 4                          | 4                | 4                            | 4                                   |
| MISSISSIPPI            | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| MISSOURI               | 10                      | 0                   | 2                           | 2                            | 4                  | 12                                      | 4                  | 4                          | 0                | 0                            | 12                                  |
| MONTANA                | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| NEBRASKA               | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| NEVADA                 | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| NEW HAMPSHIRE          | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| NEW JERSEY             | 2                       | 2                   | 2                           | 1                            | 1                  | 2                                       | 1                  | 2                          | 2                | 2                            | 2                                   |
| NEW MEXICO             | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| NEW YORK               | 15                      | 15                  | 15                          | 15                           | 15                 | 15                                      | 15                 | 15                         | 15               | 15                           | 15                                  |
| NORTH CAROLINA         | 0                       | 1                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 1                            | 1                                   |
| NORTH DAKOTA           | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| OHIO                   | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| OKLAHOMA               | 21                      | 10                  | 1                           | 1                            | 0                  | 1                                       | 10                 | 0                          | 0                | 1                            | 49                                  |
| OREGON                 | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| PENNSYLVANIA           | 4                       | 2                   | 2                           | 2                            | 2                  | 4                                       | 4                  | 2                          | 2                | 2                            | 4                                   |
| PUERTO RICO            | 0                       | 0                   | 0                           | 1                            | 0                  | 1                                       | 0                  | 0                          | 1                | 0                            | 0                                   |
| RHODE ISLAND           | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| SOUTH CAROLINA         | 7                       | 5                   | 0                           | 0                            | 0                  | 5                                       | 0                  | 0                          | 0                | 11                           | 4                                   |
| SOUTH DAKOTA           | 1                       | 4                   | 1                           | 0                            | 0                  | 1                                       | 1                  | 2                          | 3                | 3                            | 2                                   |
| TENNESSEE              | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| TEXAS                  | 3                       | 3                   | 3                           | 3                            | 0                  | 3                                       | 3                  | 0                          | 3                | 3                            | 3                                   |
| UTAH                   | 4                       | 3                   | 4                           | 0                            | 0                  | 0                                       | 5                  | 4                          | 0                | 0                            | 4                                   |
| VERMONT                | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| VIRGINIA               | 1                       | 1                   | 1                           | 0                            | 1                  | 1                                       | 1                  | 0                          | 1                | 1                            | 1                                   |
| WASHINGTON             | 2                       | 2                   | 2                           | 2                            | 0                  | 0                                       | 2                  | 0                          | 2                | 2                            | 2                                   |
| WEST VIRGINIA          | 1                       | 1                   | 0                           | 0                            | 1                  | 0                                       | 0                  | 1                          | 1                | 0                            | 1                                   |
| WISCONSIN              | 5                       | 5                   | 5                           | 5                            | 5                  | 0                                       | 5                  | 5                          | 5                | 1                            | 5                                   |
| WYOMING                | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| AMERICAN SAMOA         | 0                       | 0                   | 0                           | 0                            | 0                  | 0                                       | 0                  | 0                          | 0                | 0                            | 0                                   |
| GUAM                   | 1                       | 1                   | 0                           | 0                            | 0                  | 0                                       | 1                  | 1                          | 0                | 0                            | 1                                   |
| NORTHERN MARIANAS      | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| TRUST TERRITORIES      | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| VIRGIN ISLANDS         | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| BUR. OF INDIAN AFFAIRS | -                       | -                   | -                           | -                            | -                  | -                                       | -                  | -                          | -                | -                            | -                                   |
| U.S. & INSULAR AREAS   | 100                     | 95                  | 63                          | 66                           | 48                 | 63                                      | 87                 | 82                         | 69               | 91                           | 155                                 |
| 50 STATES, D.C. & P.R. | 100                     | 94                  | 63                          | 66                           | 48                 | 63                                      | 86                 | 81                         | 69               | 91                           | 154                                 |

DATA AS OF OCTOBER 1, 1987.

(T8A206)

TABLE BG1

NUMBER OF ANTICIPATED SERVICES NEEDED BY CHILDREN 18 YEARS AND OLDER  
LEAVING THE EDUCATIONAL SYSTEM DURING THE 1985-86 SCHOOL YEAR  
BY HANDICAPPING CONDITION

## DEAF-BLIND

| STATE                  | TRANSITIONAL<br>EMPLOYMENT<br>SERVICES | VOCATIONAL<br>PLACEMENT | POST<br>EMPLOY-<br>MENT | EVALUATION<br>OF VN<br>SERVICES | OTHER<br>SERVICES | ALL<br>SERVICES | NO SPECIAL<br>SERVICES |
|------------------------|----------------------------------------|-------------------------|-------------------------|---------------------------------|-------------------|-----------------|------------------------|
| ALABAMA                | 0                                      | 0                       | 1                       | 1                               | 0                 | 11              | 0                      |
| ALASKA                 | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| ARIZONA                | 1                                      | 0                       | 0                       | 0                               | 0                 | 1               | 0                      |
| ARKANSAS               | 0                                      | 0                       | 0                       | 3                               | 0                 | 15              | 0                      |
| CALIFORNIA             | 1                                      | 0                       | 0                       | 2                               | 0                 | 48              | 1                      |
| COLORADO               | 0                                      | 2                       | 0                       | 0                               | 1                 | 12              | 0                      |
| CONNECTICUT            | 1                                      | 3                       | 3                       | 2                               | 0                 | 25              | 0                      |
| DELAWARE               | 1                                      | 0                       | 0                       | 0                               | 0                 | 4               | 0                      |
| DISTRICT OF COLUMBIA   | 3                                      | 3                       | 3                       | 3                               | 0                 | 40              | 0                      |
| FLORIDA                | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| GEORGIA                | 1                                      | 1                       | 1                       | 1                               | 0                 | 14              | 0                      |
| HAWAII                 | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| IDAH0                  | 0                                      | 0                       | 0                       | 0                               | 0                 | 1               | 2                      |
| ILLINOIS               | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| INDIANA                | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| IOWA                   | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| KANSAS                 | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| KENTUCKY               | 1                                      | 1                       | 0                       | 1                               | 0                 | 10              | 0                      |
| LOUISIANA              | 0                                      | 10                      | 10                      | 0                               | 10                | 112             | 10                     |
| MAINE                  | 2                                      | 2                       | 2                       | 2                               | 0                 | 26              | 2                      |
| MARYLAND               | 4                                      | 4                       | 4                       | 4                               | 0                 | 53              | 0                      |
| MASSACHUSETTS          | 0                                      | 3                       | 1                       | 2                               | 0                 | 17              | 0                      |
| MICHIGAN               | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| MINNESOTA              | 4                                      | 4                       | 4                       | 4                               | 0                 | 56              | 0                      |
| MISSISSIPPI            | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 1                      |
| MISSOURI               | 0                                      | 2                       | 2                       | 0                               | 26                | 188             | 0                      |
| MONTANA                | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| NEBRASKA               | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| NEVADA                 | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| NEW HAMPSHIRE          | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 1                      |
| NEW JERSEY             | 3                                      | 2                       | 1                       | 3                               | 0                 | 20              | 0                      |
| NEW MEXICO             | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| NEW YORK               | 15                                     | 15                      | 15                      | 15                              | 0                 | 225             | 0                      |
| NORTH CAROLINA         | 0                                      | 0                       | 0                       | 1                               | 1                 | 5               | 0                      |
| NORTH DAKOTA           | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| OHIO                   | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| OKLAHOMA               | 7                                      | 51                      | 0                       | 2                               | 2                 | 176             | 26                     |
| OREGON                 | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| PENNSYLVANIA           | 4                                      | 2                       | 2                       | 4                               | 2                 | 44              | 0                      |
| PUERTO RICO            | 0                                      | 0                       | 0                       | 1                               | 0                 | 4               | 3                      |
| RHODE ISLAND           | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| SOUTH CAROLINA         | 5                                      | 0                       | 2                       | 0                               | 0                 | 80              | 10                     |
| SOUTH DAKOTA           | 0                                      | 0                       | 0                       | 1                               | 2                 | 21              | 0                      |
| TENNESSEE              | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| TEXAS                  | 3                                      | 3                       | 3                       | 3                               | 0                 | 30              | 0                      |
| UTAH                   | 4                                      | 4                       | 2                       | 4                               | 0                 | 38              | 0                      |
| VERMONT                | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| VIRGINIA               | 1                                      | 1                       | 1                       | 1                               | 0                 | 13              | 0                      |
| WASHINGTON             | 2                                      | 0                       | 0                       | 2                               | 0                 | 20              | 0                      |
| WEST VIRGINIA          | 1                                      | 1                       | 0                       | 0                               | 0                 | 5               | 0                      |
| WISCONSIN              | 5                                      | 5                       | 0                       | 5                               | 0                 | 61              | 0                      |
| WYOMING                | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| AMERICAN SAMOA         | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| GUAM                   | 1                                      | 1                       | 1                       | 1                               | 0                 | 9               | 0                      |
| NORTHERN MARIANAS      | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| TRUST TERRITORIES      | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| VIRGIN ISLANDS         | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| BUR. OF INDIAN AFFAIRS | 0                                      | 0                       | 0                       | 0                               | 0                 | 0               | 0                      |
| U.S. & INSULAR AREAS   | 76                                     | 128                     | 66                      | 80                              | 52                | 1,324           | 70                     |
| 50 STATES, D.C. & P.R. | 69                                     | 127                     | 65                      | 79                              | 52                | 1,315           | 70                     |

DATA AS OF OCTOBER 1, 1987.

(T8A286)

TABLE BH1

ESTIMATED RESIDENT POPULATIONS  
BY STATE FOR 3-21 YEAR OLDS

| STATE                  | NUMBER     |            |            | CHANGE IN<br>NUMBER        |                            | PERCENT<br>CHANGE<br>IN NUMBER |                            |
|------------------------|------------|------------|------------|----------------------------|----------------------------|--------------------------------|----------------------------|
|                        | 1976-77    | 1965-66    | 1966-67    | 1966-67<br>LESS<br>1976-77 | 1966-67<br>LESS<br>1965-66 | 1966-67<br>LESS<br>1976-77     | 1966-67<br>LESS<br>1965-66 |
| ALABAMA                | 1,276,000  | 1,213,000  | 1,294,000  | -72,000                    | -9,000                     | -5.64                          | -0.74                      |
| ALASKA                 | 171,000    | 170,000    | 171,000    | 0                          | 1,000                      | 0.00                           | 0.59                       |
| ARIZONA                | 780,000    | 917,000    | 946,000    | 158,000                    | 29,000                     | 20.05                          | 3.16                       |
| ARKANSAS               | 784,000    | 698,000    | 692,000    | -12,000                    | -6,000                     | -1.79                          | -0.86                      |
| CALIFORNIA             | 7,692,000  | 7,200,000  | 7,366,000  | 274,000                    | 166,000                    | 3.86                           | 2.31                       |
| COLORADO               | 900,000    | 910,000    | 906,000    | 6,000                      | -4,000                     | 0.67                           | -0.44                      |
| CONNECTICUT            | 1,821,000  | 844,000    | 833,000    | -188,000                   | -11,000                    | -18.41                         | -1.30                      |
| DELAWARE               | 205,000    | 175,000    | 175,000    | -30,000                    | 0                          | -14.63                         | 0.00                       |
| DISTRICT OF COLUMBIA   | 227,000    | 141,000    | 146,000    | -81,000                    | 5,000                      | -35.66                         | 3.55                       |
| FLORIDA                | 2,525,000  | 2,757,000  | 2,818,000  | 285,000                    | 53,000                     | 11.29                          | 1.92                       |
| GEORGIA                | 1,778,000  | 1,818,000  | 1,843,000  | 65,000                     | 33,000                     | 3.66                           | 1.82                       |
| HAWAII                 | 321,000    | 309,000    | 305,000    | -16,000                    | -4,000                     | -4.98                          | -1.29                      |
| IDaho                  | 297,000    | 333,000    | 322,000    | 25,000                     | -11,000                    | 8.42                           | -3.30                      |
| ILLINOIS               | 3,682,000  | 3,318,000  | 3,256,000  | -647,000                   | -61,000                    | -14.39                         | -1.84                      |
| INDIANA                | 1,854,000  | 1,633,000  | 1,597,000  | -257,000                   | -36,000                    | -13.86                         | -2.20                      |
| IOWA                   | 970,000    | 833,000    | 882,000    | -168,000                   | -31,000                    | -17.32                         | -3.72                      |
| KANSAS                 | 763,000    | 696,000    | 690,000    | -63,000                    | -6,000                     | -10.80                         | -2.30                      |
| KENTUCKY               | 1,181,000  | 1,115,000  | 1,100,000  | -81,000                    | -15,000                    | -6.86                          | -1.35                      |
| LOUISIANA              | 1,444,000  | 1,427,000  | 1,414,000  | -30,000                    | -13,000                    | -2.00                          | -0.91                      |
| MAINE                  | 368,000    | 332,000    | 329,000    | -39,000                    | -3,000                     | -10.60                         | -0.90                      |
| MARYLAND               | 1,437,000  | 1,218,000  | 1,213,000  | -224,000                   | -5,000                     | -15.59                         | -0.25                      |
| MASSACHUSETTS          | 1,930,000  | 1,533,000  | 1,493,000  | -437,000                   | -40,000                    | -22.64                         | -2.61                      |
| MICHIGAN               | 3,267,000  | 2,711,000  | 2,673,000  | -594,000                   | -38,000                    | -18.18                         | -1.40                      |
| MINNESOTA              | 1,393,000  | 1,213,000  | 1,178,000  | -215,000                   | -35,000                    | -15.43                         | -2.89                      |
| MISSISSIPPI            | 882,000    | 850,000    | 854,000    | -28,000                    | 4,000                      | -3.17                          | 0.47                       |
| MISSOURI               | 1,587,000  | 1,422,000  | 1,390,000  | -189,000                   | -24,000                    | -11.91                         | -1.69                      |
| MONTANA                | 265,000    | 245,000    | 230,000    | -25,000                    | -6,000                     | -9.81                          | -2.45                      |
| NEBRASKA               | 526,000    | 469,000    | 450,000    | -76,000                    | -19,000                    | -14.77                         | -4.05                      |
| NEVADA                 | 211,000    | 237,000    | 240,000    | 30,000                     | 12,000                     | 18.01                          | 5.06                       |
| NEW HAMPSHIRE          | 281,000    | 278,000    | 284,000    | 3,000                      | 6,000                      | 1.07                           | 2.16                       |
| NEW JERSEY             | 2,398,000  | 2,063,000  | 2,018,000  | -380,000                   | -63,000                    | -16.18                         | -2.57                      |
| NEW MEXICO             | 447,000    | 483,000    | 459,000    | -12,000                    | -24,000                    | -2.68                          | -4.86                      |
| NEW YORK               | 5,814,000  | 4,815,000  | 4,759,000  | -1,055,000                 | -56,000                    | -18.15                         | -1.16                      |
| NORTH CAROLINA         | 1,883,000  | 1,778,000  | 1,787,000  | -66,000                    | 11,000                     | -5.10                          | 0.62                       |
| NORTH DAKOTA           | 239,000    | 206,000    | 199,000    | -31,000                    | -7,000                     | -13.48                         | -3.48                      |
| OHIO                   | 3,687,000  | 3,189,000  | 3,059,000  | -628,000                   | -46,000                    | -17.63                         | -1.48                      |
| OKLAHOMA               | 990,000    | 967,000    | 946,000    | -44,000                    | -21,000                    | -4.42                          | -2.17                      |
| OREGON                 | 752,000    | 747,000    | 722,000    | -30,000                    | -25,000                    | -3.99                          | -3.35                      |
| PENNSYLVANIA           | 3,793,000  | 3,177,000  | 3,124,000  | -669,000                   | -53,000                    | -17.64                         | -1.67                      |
| PUERTO RICO            | -          | -          | -          | -                          | -                          | -                              | -                          |
| RHODE ISLAND           | 306,000    | 253,000    | 252,000    | -56,000                    | -1,000                     | -18.18                         | -0.40                      |
| SOUTH CAROLINA         | 1,035,000  | 1,014,000  | 1,019,000  | -16,000                    | 5,000                      | -1.55                          | 0.49                       |
| SOUTH DAKOTA           | 241,000    | 214,000    | 206,000    | -35,000                    | -8,000                     | -14.52                         | -3.74                      |
| TEXAS                  | 1,413,000  | 1,358,000  | 1,359,000  | -54,000                    | 1,000                      | -3.82                          | 0.07                       |
| UTAH                   | 4,446,000  | 4,996,000  | 5,004,000  | 630,000                    | 88,000                     | 14.35                          | 1.76                       |
| VERMONT                | 481,000    | 665,000    | 616,000    | -135,000                   | 11,000                     | -28.07                         | 1.82                       |
| VIRGINIA               | 160,000    | 153,000    | 153,000    | -15,000                    | 0                          | -9.33                          | 0.00                       |
| VIRGINIA               | 1,754,000  | 1,681,000  | 1,585,000  | -169,000                   | -96,000                    | -9.64                          | -5.60                      |
| WASHINGTON             | 1,217,000  | 1,241,000  | 1,218,000  | -1,000                     | -23,000                    | -0.08                          | -1.85                      |
| WEST VIRGINIA          | 592,000    | 567,000    | 553,000    | -39,000                    | -14,000                    | -6.59                          | -2.47                      |
| WISCONSIN              | 1,613,000  | 1,391,000  | 1,364,000  | -249,000                   | -27,000                    | -15.44                         | -1.94                      |
| WYOMING                | 136,000    | 162,000    | 157,000    | 21,000                     | -5,000                     | 15.44                          | -3.09                      |
| AMERICAN SAMOA         | -          | -          | -          | -                          | -                          | -                              | -                          |
| GUAM                   | -          | -          | -          | -                          | -                          | -                              | -                          |
| NORTHERN MARIANAS      | -          | -          | -          | -                          | -                          | -                              | -                          |
| TRUST TERRITORIES      | -          | -          | -          | -                          | -                          | -                              | -                          |
| VIRGIN ISLANDS         | -          | -          | -          | -                          | -                          | -                              | -                          |
| BUR. OF INDIAN AFFAIRS | -          | -          | -          | -                          | -                          | -                              | -                          |
| 50 STATES AND D.C.     | 72,782,000 | 67,677,000 | 67,556,000 | -5,224,000                 | -319,000                   | -7.18                          | -0.47                      |

POPULATION COUNTS ARE JULY ESTIMATES FROM UNPUBLISHED DATA FROM THE CENSUS BUREAU.  
THE 1976-77 DATA FOR THE 3-5, 6-17, AND 18-21 YEAR OLD AGE GROUPS WERE ESTIMATED  
FROM THE 3-21 YEAR OLD AGE GROUP.

FOR 1965-66 AND 1966-67, 3-5 AND 6-17 YEAR OLD AGE GROUP DATA WERE ESTIMATED FROM  
3-4 AND 5-17 AGE GROUP DATA PROVIDED BY THE CENSUS.

THESE ESTIMATES INCLUDE BOTH HANDICAPPED AND NONHANDICAPPED INDIVIDUALS.

DATA AS OF OCTOBER 1, 1967.

(TSA305)



TABLE BH2

ESTIMATED RESIDENT POPULATIONS  
BY STATE FOR 3-5 YEAR OLDS

| STATE                  | NUMBER    |            |            | CHANGE IN<br>NUMBER        |                            | PERCENT<br>CHANGE<br>IN NUMBER |                            |
|------------------------|-----------|------------|------------|----------------------------|----------------------------|--------------------------------|----------------------------|
|                        | 1976-77   | 1985-86    | 1986-87    | 1986-87<br>LESS<br>1976-77 | 1986-87<br>LESS<br>1985-86 | 1986-87<br>LESS<br>1976-77     | 1986-87<br>LESS<br>1985-86 |
| ALABAMA                | 175,341   | 184,000    | 182,000    | 6,659                      | -2,000                     | 3.80                           | -1.09                      |
| ALASKA                 | 24,068    | 33,000     | 34,000     | 9,932                      | 1,000                      | 41.27                          | 3.03                       |
| ARIZONA                | 120,127   | 157,000    | 165,000    | 44,873                     | 8,000                      | 37.35                          | 5.10                       |
| ARKANSAS               | 181,569   | 186,000    | 186,000    | 4,431                      | -2,000                     | 4.36                           | -1.05                      |
| CALIFORNIA             | 909,219   | 1,237,000  | 1,306,000  | 396,781                    | 71,000                     | 43.66                          | 5.74                       |
| COLORADO               | 120,145   | 156,000    | 159,000    | 38,855                     | 3,000                      | 32.34                          | 1.92                       |
| CONNECTICUT            | 113,358   | 118,000    | 122,000    | 8,642                      | 4,000                      | 7.62                           | 3.39                       |
| DELAWARE               | 25,241    | 27,000     | 27,000     | 1,759                      | 0                          | 6.97                           | 0.00                       |
| DISTRICT OF COLUMBIA   | 27,938    | 24,000     | 27,000     | -938                       | 3,000                      | -3.36                          | 12.50                      |
| FLORIDA                | 344,352   | 427,000    | 453,000    | 108,648                    | 26,000                     | 31.55                          | 6.09                       |
| GEORGIA                | 249,132   | 275,000    | 284,000    | 34,868                     | 9,000                      | 14.00                          | 3.27                       |
| HAWAII                 | 45,097    | 53,000     | 54,000     | 8,903                      | 1,000                      | 19.74                          | 1.09                       |
| IDAH0                  | 44,631    | 59,000     | 56,000     | 11,369                     | -3,000                     | 25.47                          | -5.08                      |
| ILLINOIS               | 499,178   | 538,000    | 530,000    | 30,822                     | -8,000                     | 6.17                           | -1.49                      |
| INDIANA                | 246,587   | 258,000    | 242,000    | -4,587                     | -8,000                     | -1.83                          | -3.20                      |
| IOWA                   | 118,798   | 135,000    | 128,000    | 9,234                      | -7,000                     | 7.78                           | -5.19                      |
| KANSAS                 | 96,784    | 122,000    | 118,000    | 21,216                     | -4,000                     | 21.92                          | -3.28                      |
| KENTUCKY               | 182,249   | 178,000    | 166,000    | -3,751                     | -4,000                     | -2.31                          | -2.35                      |
| LOUISIANA              | 198,917   | 243,000    | 243,000    | 44,083                     | 0                          | 22.16                          | 0.00                       |
| MAINE                  | 47,644    | 48,000     | 49,000     | 1,356                      | 1,000                      | 2.85                           | 2.08                       |
| MARYLAND               | 184,831   | 181,000    | 188,000    | 23,169                     | 7,000                      | 14.06                          | 3.87                       |
| MASSACHUSETTS          | 213,384   | 217,000    | 220,000    | 6,616                      | 3,000                      | 3.14                           | 1.38                       |
| MICHIGAN               | 413,467   | 485,000    | 399,000    | -14,467                    | -8,000                     | -3.50                          | -1.48                      |
| MINNESOTA              | 166,645   | 201,000    | 196,000    | 29,355                     | -5,000                     | 17.62                          | -2.49                      |
| MISSISSIPPI            | 130,980   | 136,000    | 137,000    | 6,100                      | 1,000                      | 4.66                           | 0.74                       |
| MISSOURI               | 285,393   | 229,000    | 226,000    | -28,687                    | -3,000                     | -10.03                         | -1.31                      |
| MONTANA                | 35,214    | 42,000     | 42,000     | 6,786                      | 0                          | 19.27                          | 0.00                       |
| NEBRASKA               | 69,511    | 80,000     | 76,000     | 6,489                      | -4,000                     | 9.34                           | -5.00                      |
| NEVADA                 | 27,838    | 39,000     | 43,000     | 15,162                     | 4,000                      | 54.46                          | 10.26                      |
| NEW HAMPSHIRE          | 34,881    | 42,000     | 43,000     | 8,119                      | 1,000                      | 23.28                          | 2.38                       |
| NEW JERSEY             | 290,746   | 293,000    | 292,000    | 1,254                      | -1,000                     | 0.43                           | -0.34                      |
| NEW MEXICO             | 64,122    | 81,000     | 81,000     | 16,878                     | 0                          | 26.32                          | 0.00                       |
| NEW YORK               | 782,865   | 712,000    | 726,000    | 23,135                     | 14,000                     | 3.29                           | 1.97                       |
| NORTH CAROLINA         | 252,156   | 253,000    | 260,000    | 7,844                      | 7,000                      | 3.11                           | 2.77                       |
| NORTH DAKOTA           | 30,231    | 36,000     | 35,000     | 4,769                      | -1,000                     | 15.77                          | -2.78                      |
| OHIO                   | 478,129   | 482,000    | 477,000    | 6,871                      | -5,000                     | 1.46                           | -1.04                      |
| OKLAHOMA               | 126,173   | 184,000    | 183,000    | 36,827                     | -1,000                     | 29.19                          | -0.61                      |
| OREGON                 | 98,561    | 125,000    | 118,000    | 19,439                     | -7,000                     | 19.72                          | -5.60                      |
| PENNSYLVANIA           | 468,377   | 468,000    | 478,000    | 9,623                      | 2,000                      | 2.09                           | 0.43                       |
| PUERTO RICO            | -         | -          | -          | -                          | -                          | -                              | -                          |
| RHODE ISLAND           | 35,382    | 36,000     | 37,000     | 1,618                      | 1,000                      | 4.63                           | 2.78                       |
| SOUTH CAROLINA         | 144,888   | 154,000    | 157,000    | 12,112                     | 3,000                      | 8.36                           | 1.95                       |
| SOUTH DAKOTA           | 32,481    | 39,000     | 36,000     | 3,519                      | -3,000                     | 10.83                          | -7.69                      |
| TENNESSEE              | 192,024   | 201,000    | 202,000    | 9,976                      | 1,000                      | 5.20                           | 0.50                       |
| TEXAS                  | 634,321   | 856,000    | 893,000    | 258,679                    | 37,000                     | 40.78                          | 4.32                       |
| UTAH                   | 81,356    | 121,000    | 119,000    | 37,644                     | -2,000                     | 46.27                          | -1.65                      |
| VERMONT                | 20,524    | 24,000     | 24,000     | 3,476                      | 0                          | 16.94                          | 0.00                       |
| VIRGINIA               | 216,877   | 237,000    | 240,000    | 23,123                     | 3,000                      | 10.66                          | 1.27                       |
| WASHINGTON             | 147,985   | 208,000    | 204,000    | 56,015                     | -4,000                     | 37.93                          | -1.92                      |
| WEST VIRGINIA          | 84,025    | 83,000     | 79,000     | -5,025                     | -4,000                     | -5.98                          | -4.62                      |
| WISCONSIN              | 192,191   | 219,000    | 216,000    | 23,809                     | -3,000                     | 12.39                          | -1.37                      |
| WYOMING                | 19,948    | 32,000     | 30,000     | 10,054                     | -2,000                     | 50.48                          | -6.25                      |
| AMERICAN SAMOA         | -         | -          | -          | -                          | -                          | -                              | -                          |
| GUAM                   | -         | -          | -          | -                          | -                          | -                              | -                          |
| NORTHERN MARIANAS      | -         | -          | -          | -                          | -                          | -                              | -                          |
| TRUST TERRITORIES      | -         | -          | -          | -                          | -                          | -                              | -                          |
| VIRGIN ISLANDS         | -         | -          | -          | -                          | -                          | -                              | -                          |
| BUR. OF INDIAN AFFAIRS | -         | -          | -          | -                          | -                          | -                              | -                          |
| 50 STATES AND D.C.     | 9,429,510 | 10,768,000 | 10,882,000 | 1,452,490                  | 122,000                    | 15.40                          | 1.13                       |

POPULATION COUNTS ARE JULY ESTIMATES FROM UNPUBLISHED DATA FROM THE CENSUS BUREAU.  
THE 1976-77 DATA FOR THE 3-5, 6-17, AND 18-21 YEAR OLD AGE GROUPS WERE ESTIMATED  
FROM THE 3-21 YEAR OLD AGE GROUP.

FOR 1985-86 AND 1986-87, 3-5 AND 6-17 YEAR OLD AGE GROUP DATA WERE ESTIMATED FROM  
3-4 AND 5-17 AGE GROUP DATA PROVIDED BY THE CENSUS.

THESE ESTIMATES INCLUDE BOTH HANDICAPPED AND NONHANDICAPPED INDIVIDUALS.

DATA AS OF OCTOBER 1, 1987.

(TSAJ3C2)

TABLE BH3

ESTIMATED RESIDENT POPULATIONS  
BY STATE FOR 6-17 YEAR OLDS

| STATE                  | NUMBER     |            |            | CHANGE IN<br>NUMBER        |                            | PERCENT<br>CHANGE<br>IN NUMBER |                            |
|------------------------|------------|------------|------------|----------------------------|----------------------------|--------------------------------|----------------------------|
|                        | 1976-77    | 1985-86    | 1986-87    | 1986-87<br>LESS<br>1976-77 | 1986-87<br>LESS<br>1985-86 | 1986-87<br>LESS<br>1976-77     | 1986-87<br>LESS<br>1985-86 |
| ALABAMA                | 812,953    | 755,000    | 758,000    | -54,953                    | 3,000                      | -6.76                          | 0.40                       |
| ALASKA                 | 102,411    | 100,000    | 100,000    | -2,411                     | 0                          | -2.35                          | 0.00                       |
| ARIZONA                | 490,548    | 554,000    | 575,000    | 84,452                     | 21,000                     | 17.22                          | 3.79                       |
| ARKANSAS               | 450,431    | 434,000    | 436,000    | -14,431                    | 2,000                      | -3.20                          | 0.46                       |
| CALIFORNIA             | 4,446,498  | 4,384,000  | 4,447,000  | -62,498                    | 143,000                    | -1.41                          | 3.22                       |
| COLORADO               | 551,093    | 547,000    | 548,000    | -3,093                     | 1,000                      | -0.56                          | 0.18                       |
| CONNECTICUT            | 671,319    | 514,000    | 509,000    | -162,319                   | -5,000                     | -24.18                         | -0.97                      |
| DELAWARE               | 128,764    | 104,000    | 106,000    | -22,764                    | 2,000                      | -17.68                         | 1.92                       |
| DISTRICT OF COLUMBIA   | 136,585    | 79,000     | 83,000     | -53,585                    | 4,000                      | -39.23                         | 5.06                       |
| FLORIDA                | 1,586,530  | 1,653,000  | 1,701,000  | 114,470                    | 48,000                     | 7.22                           | 2.90                       |
| GEORGIA                | 1,120,109  | 1,112,000  | 1,149,000  | 28,891                     | 37,000                     | 2.58                           | 3.33                       |
| HAWAII                 | 191,110    | 181,000    | 179,000    | -12,110                    | -2,000                     | -6.34                          | -1.10                      |
| IDAH0                  | 186,590    | 211,000    | 204,000    | 17,410                     | -7,000                     | 9.33                           | -3.32                      |
| ILLINOIS               | 2,429,966  | 2,831,000  | 2,869,000  | 439,034                    | 38,000                     | 17.92                          | 1.08                       |
| INDIANA                | 1,182,681  | 1,016,000  | 1,002,000  | -166,681                   | -14,000                    | -13.98                         | -1.38                      |
| IOWA                   | 632,399    | 514,000    | 508,000    | -124,399                   | -6,000                     | -19.65                         | -1.16                      |
| KANSAS                 | 473,188    | 422,000    | 414,000    | -59,188                    | -8,000                     | -12.51                         | -1.90                      |
| KENTUCKY               | 746,909    | 685,000    | 688,000    | -61,909                    | 3,000                      | -8.15                          | 0.44                       |
| LOUISIANA              | 923,876    | 868,000    | 867,000    | -56,876                    | -1,000                     | -6.15                          | -0.12                      |
| MAINE                  | 237,130    | 205,000    | 204,000    | -33,130                    | -1,000                     | -13.97                         | -0.49                      |
| MARYLAND               | 928,271    | 726,000    | 727,000    | -201,271                   | 1,000                      | -21.68                         | 0.14                       |
| MASSACHUSETTS          | 1,242,391  | 918,000    | 889,000    | -353,391                   | -29,000                    | -28.44                         | -3.16                      |
| MICHIGAN               | 2,095,777  | 1,687,000  | 1,675,000  | -420,777                   | -12,000                    | -20.08                         | -0.71                      |
| MINNESOTA              | 898,231    | 748,000    | 721,000    | -177,231                   | -27,000                    | -19.73                         | -3.57                      |
| MISSISSIPPI            | 562,684    | 525,000    | 537,000    | -37,684                    | 12,000                     | -6.68                          | 2.29                       |
| MISSOURI               | 1,083,875  | 873,000    | 884,000    | -209,875                   | 11,000                     | -19.11                         | 1.23                       |
| MONTANA                | 169,330    | 151,000    | 149,000    | -20,330                    | -2,000                     | -12.01                         | -1.32                      |
| NEBRASKA               | 332,339    | 288,000    | 277,000    | -55,339                    | -11,000                    | -16.65                         | -3.82                      |
| NEVADA                 | 135,873    | 148,000    | 152,000    | 16,127                     | 4,000                      | 12.53                          | 8.57                       |
| NEW HAMPSHIRE          | 183,785    | 169,000    | 173,000    | -10,785                    | 4,000                      | -5.87                          | 2.37                       |
| NEW JERSEY             | 1,587,994  | 1,278,000  | 1,236,000  | -351,994                   | -42,000                    | -22.17                         | -3.26                      |
| NEW MEXICO             | 288,878    | 283,000    | 282,000    | -6,878                     | -1,000                     | -2.38                          | -0.35                      |
| NEW YORK               | 3,793,733  | 2,924,000  | 2,968,000  | -825,733                   | 44,000                     | -21.78                         | 1.51                       |
| NORTH CAROLINA         | 1,181,836  | 1,087,000  | 1,105,000  | -96,836                    | 18,000                     | -8.19                          | 1.66                       |
| NORTH DAKOTA           | 144,842    | 125,000    | 121,000    | -23,842                    | -4,000                     | -16.50                         | -3.20                      |
| OHIO                   | 2,355,841  | 1,927,000  | 1,915,000  | -440,841                   | -12,000                    | -18.69                         | -0.62                      |
| OKLAHOMA               | 564,589    | 592,000    | 588,000    | 27,411                     | -4,000                     | 4.85                           | -0.67                      |
| OREGON                 | 478,983    | 468,000    | 453,000    | -25,983                    | -15,000                    | -5.41                          | -3.21                      |
| PENNSYLVANIA           | 2,454,642  | 1,945,000  | 1,919,000  | -535,642                   | -26,000                    | -21.82                         | -1.34                      |
| PUERTO RICO            | -          | -          | -          | -                          | -                          | -                              | -                          |
| RHODE ISLAND           | 199,207    | 152,000    | 151,000    | -48,207                    | -1,000                     | -24.20                         | -0.66                      |
| SOUTH CAROLINA         | 645,989    | 618,000    | 630,000    | -15,989                    | 12,000                     | -2.48                          | 1.94                       |
| SOUTH DAKOTA           | 151,333    | 130,000    | 126,000    | -25,333                    | -4,000                     | -16.74                         | -3.08                      |
| TENNESSEE              | 899,154    | 841,000    | 855,000    | -44,154                    | 14,000                     | -4.91                          | 1.66                       |
| TEXAS                  | 2,779,661  | 3,062,000  | 3,143,000  | 363,339                    | 81,000                     | 13.07                          | 2.65                       |
| UTAH                   | 286,294    | 378,000    | 391,000    | 104,706                    | 13,000                     | 36.57                          | 3.44                       |
| VERMONT                | 108,687    | 92,000     | 93,000     | -15,687                    | 1,000                      | -13.69                         | 1.09                       |
| VIRGINIA               | 1,090,502  | 982,000    | 952,000    | -138,502                   | -30,000                    | -12.70                         | -1.04                      |
| WASHINGTON             | 776,411    | 784,000    | 749,000    | -27,411                    | -35,000                    | -3.53                          | -1.96                      |
| WEST VIRGINIA          | 388,112    | 350,000    | 354,000    | -34,112                    | 4,000                      | -8.77                          | 1.19                       |
| WISCONSIN              | 1,043,493  | 850,000    | 841,000    | -202,493                   | -9,000                     | -19.41                         | -1.06                      |
| WYOMING                | 84,744     | 99,000     | 97,000     | 12,256                     | -2,000                     | 14.46                          | -2.02                      |
| AMERICAN SAMOA         | -          | -          | -          | -                          | -                          | -                              | -                          |
| GUAM                   | -          | -          | -          | -                          | -                          | -                              | -                          |
| NORTHERN MARIANAS      | -          | -          | -          | -                          | -                          | -                              | -                          |
| TRUST TERRITORIES      | -          | -          | -          | -                          | -                          | -                              | -                          |
| VIRGIN ISLANDS         | -          | -          | -          | -                          | -                          | -                              | -                          |
| BUR. OF INDIAN AFFAIRS | -          | -          | -          | -                          | -                          | -                              | -                          |
| 50 STATES AND D.C.     | 46,337,002 | 41,438,000 | 41,544,000 | -4,793,002                 | 106,000                    | -10.35                         | 0.26                       |

POPULATION COUNTS ARE JULY ESTIMATES FROM UNPUBLISHED DATA FROM THE CENSUS BUREAU.  
THE 1976-77 DATA FOR THE 3-5, 6-17, AND 18-21 YEAR OLD AGE GROUPS WERE ESTIMATED  
FROM THE 3-21 YEAR OLD AGE GROUP.

FOR 1985-86 AND 1986-87, 3-5 AND 6-17 YEAR OLD AGE GROUP DATA WERE ESTIMATED FROM  
3-4 AND 5-17 AGE GROUP DATA PROVIDED BY THE CENSUS.

THESE ESTIMATES INCLUDE BOTH HANDICAPPED AND NONHANDICAPPED INDIVIDUALS.

DATA AS OF OCTOBER 1, 1987.

(TS33C3)

TABLE BH4

ESTIMATED RESIDENT POPULATIONS  
BY STATE FOR 18-21 YEAR OLDS

| STATE                  | NUMBER     |            |            | CHANGE IN<br>NUMBER        |                            | PERCENT<br>CHANGE<br>IN NUMBER |                            |
|------------------------|------------|------------|------------|----------------------------|----------------------------|--------------------------------|----------------------------|
|                        | 1976-77    | 1985-86    | 1986-87    | 1986-87<br>LESS<br>1976-77 | 1986-87<br>LESS<br>1985-86 | 1986-87<br>LESS<br>1976-77     | 1986-87<br>LESS<br>1985-86 |
| ALABAMA                | 287,706    | 274,000    | 264,000    | -23,706                    | -10,000                    | -8.24                          | -3.65                      |
| ALASKA                 | 44,521     | 37,000     | 37,000     | -7,521                     | 0                          | -16.89                         | 0.00                       |
| ARIZONA                | 177,325    | 206,000    | 200,000    | 28,675                     | 0                          | 16.17                          | 0.00                       |
| ARKANSAS               | 192,000    | 156,000    | 150,000    | -2,000                     | -6,000                     | -1.32                          | -3.85                      |
| CALIFORNIA             | 1,736,283  | 1,659,000  | 1,611,000  | -125,283                   | -48,000                    | -7.22                          | -2.89                      |
| COLORADO               | 228,763    | 207,000    | 190,000    | -29,763                    | -8,000                     | -13.01                         | -3.86                      |
| CONNECTICUT            | 236,324    | 212,000    | 202,000    | -34,324                    | -10,000                    | -14.52                         | -4.72                      |
| DELAWARE               | 50,995     | 44,000     | 42,000     | -6,995                     | -2,000                     | -17.64                         | -4.55                      |
| DISTRICT OF COLUMBIA   | 62,477     | 38,000     | 30,000     | -26,477                    | -2,000                     | -42.36                         | -5.26                      |
| FLORIDA                | 594,116    | 677,000    | 656,000    | 61,882                     | -21,000                    | 10.42                          | -3.10                      |
| GEORGIA                | 406,750    | 423,000    | 410,000    | 1,241                      | -13,000                    | 0.30                           | -3.07                      |
| HAWAII                 | 84,792     | 75,000     | 72,000     | -12,792                    | -3,000                     | -15.09                         | -4.00                      |
| IDAH0                  | 85,779     | 63,000     | 62,000     | -3,779                     | -1,000                     | -5.74                          | -1.59                      |
| ILLINOIS               | 872,656    | 747,000    | 716,000    | -156,656                   | -31,000                    | -17.97                         | -4.15                      |
| INDIANA                | 424,812    | 367,000    | 353,000    | -171,812                   | -14,000                    | -16.90                         | -3.81                      |
| IOWA                   | 218,635    | 184,000    | 174,000    | -44,635                    | -10,000                    | -20.49                         | -6.43                      |
| KANSAS                 | 193,636    | 192,000    | 148,000    | -45,636                    | -4,000                     | -23.33                         | -2.63                      |
| KENTUCKY               | 271,761    | 256,000    | 246,000    | -25,761                    | -10,000                    | -9.48                          | -3.91                      |
| LOUISIANA              | 322,007    | 316,000    | 304,000    | -18,007                    | -12,000                    | -5.59                          | -3.80                      |
| MAINE                  | 83,226     | 79,000     | 76,000     | -7,226                     | -3,000                     | -8.68                          | -3.80                      |
| MARYLAND               | 343,897    | 309,000    | 290,000    | -45,897                    | -11,000                    | -13.35                         | -3.56                      |
| MASSACHUSETTS          | 474,305    | 398,000    | 384,000    | -96,305                    | -14,000                    | -19.04                         | -3.52                      |
| MICHIGAN               | 757,757    | 619,000    | 590,000    | -158,757                   | -29,000                    | -20.95                         | -3.23                      |
| MINNESOTA              | 328,124    | 272,000    | 281,000    | -87,124                    | -11,000                    | -26.46                         | -4.04                      |
| MISSISSIPPI            | 188,496    | 189,000    | 180,000    | -8,496                     | -9,000                     | -4.51                          | -4.76                      |
| MISSOURI               | 378,532    | 320,000    | 300,000    | -78,532                    | -12,000                    | -18.63                         | -3.75                      |
| MONTANA                | 60,456     | 52,000     | 48,000     | -12,456                    | -4,000                     | -20.60                         | -7.69                      |
| NEBRASKA               | 126,156    | 101,000    | 97,000     | -29,156                    | -4,000                     | -23.11                         | -3.96                      |
| NEVADA                 | 48,006     | 50,000     | 54,000     | 5,912                      | 4,000                      | 12.20                          | -6.90                      |
| NEW HAMPSHIRE          | 62,335     | 67,000     | 60,000     | 5,665                      | 1,000                      | 9.09                           | 1.49                       |
| NEW JERSEY             | 519,260    | 500,000    | 482,000    | -37,260                    | -18,000                    | -7.18                          | -3.60                      |
| NEW MEXICO             | 182,000    | 90,000     | 96,000     | -8,000                     | -3,000                     | -5.88                          | -3.03                      |
| NEW YORK               | 1,317,463  | 1,179,000  | 1,125,000  | -192,463                   | -54,000                    | -14.60                         | -4.58                      |
| NORTH CAROLINA         | 449,000    | 436,000    | 422,000    | -27,000                    | -14,000                    | -6.01                          | -3.21                      |
| NORTH DAKOTA           | 55,727     | 45,000     | 43,000     | -12,727                    | -2,000                     | -22.84                         | -4.44                      |
| OHIO                   | 861,630    | 690,000    | 667,000    | -194,630                   | -29,000                    | -22.61                         | -4.17                      |
| OKLAHOMA               | 215,230    | 211,000    | 203,000    | -12,230                    | -8,000                     | -5.69                          | -3.79                      |
| OREGON                 | 174,536    | 154,000    | 151,000    | -23,536                    | -3,000                     | -13.48                         | -1.95                      |
| PENNSYLVANIA           | 877,981    | 764,000    | 730,000    | -142,981                   | -29,000                    | -16.29                         | -3.80                      |
| PUERTO RICO            | -          | -          | -          | -                          | -                          | -                              | -                          |
| RHODE ISLAND           | 73,430     | 65,000     | 64,000     | -9,430                     | -1,000                     | -12.84                         | -1.54                      |
| SOUTH CAROLINA         | 244,123    | 242,000    | 232,000    | -12,123                    | -10,000                    | -4.97                          | -4.13                      |
| SOUTH DAKOTA           | 57,186     | 45,000     | 44,000     | -13,186                    | -1,000                     | -23.06                         | -2.22                      |
| TENNESSEE              | 321,622    | 316,000    | 302,000    | -19,622                    | -14,000                    | -6.16                          | -4.43                      |
| TEXAS                  | 1,632,010  | 1,078,000  | 1,048,000  | 15,982                     | -30,000                    | 1.55                           | -2.78                      |
| UTAH                   | 113,350    | 106,000    | 106,000    | -7,350                     | 0                          | -6.48                          | 0.00                       |
| VERMONT                | 39,470     | 37,000     | 36,000     | -3,470                     | -1,000                     | -8.79                          | -2.70                      |
| VIRGINIA               | 446,620    | 402,000    | 393,000    | -53,620                    | -9,000                     | -12.01                         | -2.24                      |
| WASHINGTON             | 292,683    | 269,000    | 265,000    | -27,683                    | -4,000                     | -9.46                          | -1.49                      |
| WEST VIRGINIA          | 127,864    | 125,000    | 120,000    | -7,864                     | -5,000                     | -6.15                          | -4.00                      |
| WISCONSIN              | 377,316    | 322,000    | 307,000    | -70,316                    | -15,000                    | -18.64                         | -4.66                      |
| WYOMING                | 31,300     | 31,000     | 30,000     | -1,300                     | -1,000                     | -4.18                          | -3.23                      |
| AMERICAN SAMOA         | -          | -          | -          | -                          | -                          | -                              | -                          |
| GUAM                   | -          | -          | -          | -                          | -                          | -                              | -                          |
| NORTHERN MARIANAS      | -          | -          | -          | -                          | -                          | -                              | -                          |
| TRUST TERRITORIES      | -          | -          | -          | -                          | -                          | -                              | -                          |
| VIRGIN ISLANDS         | -          | -          | -          | -                          | -                          | -                              | -                          |
| BUR. OF INDIAN AFFAIRS | -          | -          | -          | -                          | -                          | -                              | -                          |
| 50 STATES AND D.C.     | 17,014,688 | 15,679,000 | 15,132,000 | -1,882,688                 | -547,000                   | -11.07                         | -3.49                      |

POPULATION COUNTS ARE JULY ESTIMATES FROM UNPUBLISHED DATA FROM THE CENSUS BUREAU.  
THE 1976-77 DATA FOR THE 3-5, 6-17, AND 18-21 YEAR OLD AGE GROUPS WERE ESTIMATED  
FROM THE 3-21 YEAR OLD AGE GROUP.

FOR 1985-86 AND 1986-87, 3-5 AND 6-17 YEAR OLD AGE GROUP DATA WERE ESTIMATED FROM  
3-4 AND 5-17 AGE GROUP DATA PROVIDED BY THE CENSUS.

THESE ESTIMATES INCLUDE BOTH HANDICAPPED AND NONHANDICAPPED INDIVIDUALS.

DATA AS OF OCTOBER 1, 1987.

(T5A3C4)

TABLE BH5

ENROLLMENT  
BY STATE FOR 5-17 YEAR OLDS

| STATE                  | NUMBER     |            |            | CHANGE IN<br>NUMBER        |                            | PERCENT<br>CHANGE<br>IN NUMBER |                            |
|------------------------|------------|------------|------------|----------------------------|----------------------------|--------------------------------|----------------------------|
|                        | 1976-77    | 1985-86    | 1986-87    | 1986-87<br>LESS<br>1976-77 | 1986-87<br>LESS<br>1985-86 | 1986-87<br>LESS<br>1976-77     | 1986-87<br>LESS<br>1985-86 |
| ALABAMA                | 752,507    | 716,000    | 733,735    | -18,772                    | 17,735                     | -2.49                          | 2.48                       |
| ALASKA                 | 91,190     | 106,000    | 107,048    | 16,858                     | 1,048                      | 18.27                          | 1.74                       |
| ARIZONA                | 502,817    | 500,000    | 534,530    | 31,721                     | 26,530                     | 6.31                           | 5.22                       |
| ARKANSAS               | 460,593    | 433,000    | 437,438    | -23,155                    | 4,438                      | -5.03                          | 1.02                       |
| CALIFORNIA             | 4,309,300  | 4,144,000  | 4,377,000  | -2,311                     | 233,000                    | -0.05                          | 5.65                       |
| COLORADO               | 570,000    | 540,000    | 550,415    | -11,585                    | 9,415                      | -2.03                          | 1.71                       |
| CONNECTICUT            | 635,000    | 465,000    | 480,847    | -164,153                   | 3,847                      | -26.17                         | 0.63                       |
| DELAWARE               | 122,273    | 95,000     | 94,410     | -27,863                    | -590                       | -22.79                         | -0.62                      |
| DISTRICT OF COLUMBIA   | 125,848    | 87,000     | 85,812     | -40,236                    | -1,368                     | -31.97                         | -1.60                      |
| FLORIDA                | 1,537,336  | 1,512,000  | 1,607,320  | 69,984                     | 95,320                     | 4.55                           | 6.30                       |
| GEORGIA                | 1,095,142  | 1,040,000  | 1,090,425  | 1,203                      | 48,425                     | 0.12                           | 4.62                       |
| HAWAII                 | 174,943    | 164,000    | 164,640    | -10,303                    | 640                        | -5.89                          | 0.39                       |
| IDAHO                  | 200,005    | 210,000    | 200,301    | 8,306                      | -1,699                     | 4.19                           | -0.77                      |
| ILLINOIS               | 2,236,129  | 1,920,000  | 1,825,105  | -412,944                   | -100,815                   | -18.45                         | -5.23                      |
| INDIANA                | 1,163,179  | 975,000    | 960,700    | -196,399                   | -6,220                     | -16.88                         | -0.64                      |
| IOWA                   | 605,127    | 491,000    | 481,206    | -123,841                   | -9,714                     | -20.47                         | -1.98                      |
| KANSAS                 | 436,526    | 409,000    | 416,091    | -20,435                    | 7,091                      | -4.66                          | 1.73                       |
| KENTUCKY               | 694,000    | 643,000    | 642,778    | -51,222                    | -222                       | -7.36                          | -0.03                      |
| LOUISIANA              | 839,490    | 786,000    | 795,186    | -44,311                    | 9,186                      | -6.28                          | 1.17                       |
| MAINE                  | 246,822    | 207,000    | 211,752    | -37,070                    | 4,752                      | -14.90                         | 2.30                       |
| MARYLAND               | 806,929    | 674,000    | 675,747    | -130,182                   | 1,747                      | -21.51                         | 0.26                       |
| MASSACHUSETTS          | 1,172,000  | 844,000    | 833,918    | -338,082                   | -10,082                    | -28.85                         | -1.19                      |
| MICHIGAN               | 2,035,703  | 1,695,000  | 1,681,000  | -353,823                   | -13,120                    | -17.38                         | -0.77                      |
| MINNESOTA              | 862,591    | 690,000    | 711,134    | -151,457                   | 12,134                     | -17.56                         | 1.74                       |
| MISSISSIPPI            | 510,209    | 465,000    | 490,630    | -11,570                    | 33,630                     | -2.27                          | 7.23                       |
| MISSOURI               | 950,142    | 790,000    | 800,606    | -149,536                   | 10,606                     | -15.74                         | 1.34                       |
| MONTANA                | 170,552    | 155,000    | 153,330    | -17,222                    | -1,670                     | -10.10                         | -1.08                      |
| NEBRASKA               | 312,024    | 207,000    | 207,139    | -44,885                    | 139                        | -14.39                         | 0.05                       |
| NEVADA                 | 141,791    | 152,000    | 161,239    | 19,448                     | 9,239                      | 13.72                          | 6.06                       |
| NEW HAMPSHIRE          | 175,496    | 187,000    | 183,717    | -11,779                    | 6,717                      | -6.71                          | 4.28                       |
| NEW JERSEY             | 1,427,000  | 1,118,000  | 1,107,487  | -319,533                   | -10,533                    | -22.39                         | -0.94                      |
| NEW MEXICO             | 284,719    | 272,000    | 281,943    | -2,776                     | 9,943                      | -0.97                          | 3.66                       |
| NEW YORK               | 3,378,997  | 2,613,000  | 2,607,719  | -771,278                   | -5,281                     | -22.83                         | -0.20                      |
| NORTH CAROLINA         | 1,191,316  | 1,004,000  | 1,005,240  | -186,866                   | 1,240                      | -8.90                          | 0.12                       |
| NORTH DAKOTA           | 129,100    | 117,000    | 120,616    | -6,490                     | 3,616                      | -6.58                          | 3.09                       |
| OHIO                   | 2,249,440  | 1,840,000  | 1,792,875  | -456,565                   | -53,125                    | -20.36                         | -2.88                      |
| OKLAHOMA               | 597,665    | 603,000    | 593,183    | -4,482                     | -9,817                     | -0.75                          | -1.63                      |
| OREGON                 | 474,787    | 445,000    | 449,367    | -25,480                    | 4,367                      | -5.35                          | 0.97                       |
| PENNSYLVANIA           | 2,193,673  | 1,690,000  | 1,674,161  | -519,512                   | -20,839                    | -23.68                         | -1.23                      |
| PUERTO RICO            | 686,592    | -          | -          | -                          | -                          | -                              | -                          |
| RHODE ISLAND           | 172,373    | 132,000    | 134,126    | -38,247                    | 2,126                      | -22.19                         | 1.61                       |
| SOUTH CAROLINA         | 620,711    | 607,000    | 611,629    | -9,082                     | 4,629                      | -1.46                          | 0.76                       |
| SOUTH DAKOTA           | 148,000    | 123,000    | 125,450    | -22,622                    | 2,450                      | -15.28                         | 2.00                       |
| TENNESSEE              | 841,974    | 819,000    | 810,873    | -23,901                    | -927                       | -2.84                          | -0.11                      |
| TEXAS                  | 2,822,754  | 3,000,000  | 3,209,515  | 386,761                    | 129,515                    | 13.70                          | 4.21                       |
| UTAH                   | 314,471    | 403,000    | 415,994    | 101,523                    | 12,994                     | 32.28                          | 3.22                       |
| VERMONT                | 104,356    | 89,000     | 92,112     | -12,244                    | 3,112                      | -11.73                         | 3.50                       |
| VIRGINIA               | 1,100,723  | 950,000    | 975,135    | -125,588                   | 19,135                     | -11.41                         | 2.00                       |
| WASHINGTON             | 700,730    | 739,000    | 761,428    | -19,302                    | 22,428                     | -2.47                          | 3.03                       |
| WEST VIRGINIA          | 404,771    | 371,000    | 351,837    | -52,934                    | -19,163                    | -13.06                         | -5.17                      |
| WISCONSIN              | 945,337    | 781,000    | 787,819    | -177,518                   | 6,819                      | -18.78                         | 0.90                       |
| WYOMING                | 90,587     | 104,000    | 100,950    | 10,368                     | -3,045                     | 11.45                          | -2.93                      |
| AMERICAN SAMOA         | 9,950      | -          | -          | -                          | -                          | -                              | -                          |
| GUAM                   | 28,570     | -          | -          | -                          | -                          | -                              | -                          |
| NORTHERN MARIANAS      | -          | -          | -          | -                          | -                          | -                              | -                          |
| TRUST TERRITORIES      | -          | -          | -          | -                          | -                          | -                              | -                          |
| VIRGIN ISLANDS         | 25,026     | -          | -          | -                          | -                          | -                              | -                          |
| BUR. OF INDIAN AFFAIRS | -          | -          | -          | -                          | -                          | -                              | -                          |
| U.S. & INSULAR AREAS   | 45,090,301 | 39,349,000 | 39,836,617 | -5,251,684                 | 489,617                    | -11.65                         | 1.24                       |
| 50 STATES, D.C. & P.R. | 45,020,755 | 39,349,000 | 39,836,617 | -5,180,138                 | 489,617                    | -11.52                         | 1.24                       |

ENROLLMENT COUNTS ARE FALL MEMBERSHIP COUNTS COLLECTED BY NCES.

1986-87 DATA ARE ESTIMATES FROM NCES.

THESE ESTIMATES INCLUDE BOTH HANDICAPPED AND NONHANDICAPPED INDIVIDUALS.

DATA AS OF OCTOBER 1, 1987.

(T5A3E7)

TABLE B11

STATE GRANT AWARDS UNDER EHA-B

FISCAL YEARS 1977 TO 1988

| STATE                  | FY 1977     | FY 1978     | FY 1979     | FY 1988     | FY 1981     |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| ALABAMA                | 3,365,542   | 3,770,498   | 9,199,597   | 14,638,340  | 18,142,271  |
| ALASKA                 | 490,567     | 490,578     | 1,141,891   | 1,498,568   | 1,815,450   |
| ARIZONA                | 1,921,124   | 2,537,384   | 8,318,460   | 10,712,944  | 18,712,944  |
| ARKANSAS               | 1,829,482   | 1,829,482   | 4,821,148   | 7,818,823   | 9,199,782   |
| CALIFORNIA             | 18,609,068  | 23,333,515  | 49,893,306  | 70,607,419  | 79,687,992  |
| COLORADO               | 2,335,174   | 2,845,535   | 6,464,413   | 9,218,259   | 9,903,380   |
| CONNECTICUT            | 2,783,813   | 3,922,276   | 9,636,317   | 12,608,399  | 13,505,455  |
| DELAWARE               | 622,204     | 778,246     | 1,899,113   | 2,388,519   | 2,783,888   |
| DISTRICT OF COLUMBIA   | 668,848     | 668,848     | 668,848     | 668,848     | 668,848     |
| FLORIDA                | 8,388,764   | 7,978,528   | 18,586,203  | 25,966,473  | 29,483,063  |
| GEORGIA                | 4,618,356   | 5,926,781   | 13,159,542  | 20,397,400  | 22,520,969  |
| HAWAII                 | 836,262     | 836,262     | 1,588,638   | 2,152,962   | 2,383,362   |
| IDAHO                  | 781,714     | 895,985     | 2,636,793   | 3,636,051   | 3,969,749   |
| ILLINOIS               | 10,221,515  | 14,912,082  | 33,570,718  | 46,144,147  | 49,727,517  |
| INDIANA                | 5,010,985   | 5,830,638   | 12,344,388  | 19,349,999  | 20,896,619  |
| IOWA                   | 2,634,753   | 3,293,313   | 8,628,418   | 11,886,752  | 13,185,923  |
| KANSAS                 | 2,000,933   | 2,561,060   | 5,228,452   | 7,617,628   | 8,348,488   |
| KENTUCKY               | 3,098,951   | 3,890,948   | 8,853,680   | 12,917,128  | 14,627,089  |
| LOUISIANA              | 3,775,472   | 5,860,310   | 12,800,566  | 18,697,366  | 18,832,390  |
| MAINE                  | 908,286     | 1,436,099   | 3,093,590   | 4,862,838   | 5,178,763   |
| MARYLAND               | 3,835,478   | 5,186,386   | 13,020,381  | 18,061,726  | 20,435,211  |
| MASSACHUSETTS          | 5,212,919   | 8,442,257   | 19,183,830  | 27,132,919  | 29,052,864  |
| MICHIGAN               | 8,817,578   | 10,074,857  | 22,189,712  | 30,918,947  | 32,662,429  |
| MINNESOTA              | 3,758,157   | 4,935,284   | 11,381,563  | 16,675,984  | 18,484,039  |
| MISSISSIPPI            | 2,317,810   | 2,317,810   | 4,836,692   | 8,183,290   | 9,331,896   |
| MISSOURI               | 4,287,874   | 6,300,215   | 13,544,797  | 20,561,284  | 21,528,384  |
| MONTANA                | 735,291     | 735,291     | 1,553,351   | 2,571,018   | 2,787,971   |
| NEBRASKA               | 1,308,141   | 1,770,298   | 4,192,534   | 6,568,518   | 8,771,565   |
| NEVADA                 | 599,425     | 599,425     | 1,585,508   | 2,272,986   | 2,457,972   |
| NEW HAMPSHIRE          | 788,460     | 788,460     | 1,418,832   | 2,013,839   | 2,832,877   |
| NEW JERSEY             | 6,457,792   | 9,837,092   | 22,185,088  | 30,899,264  | 32,228,894  |
| NEW MEXICO             | 1,128,789   | 1,128,789   | 2,515,083   | 3,999,549   | 4,533,290   |
| NEW YORK               | 15,738,278  | 15,782,822  | 33,590,847  | 40,613,157  | 44,906,897  |
| NORTH CAROLINA         | 4,992,790   | 6,519,459   | 14,280,965  | 21,911,084  | 24,886,341  |
| NORTH DAKOTA           | 671,532     | 671,532     | 1,353,231   | 1,981,589   | 2,092,340   |
| OHIO                   | 10,857,688  | 11,052,816  | 25,431,188  | 38,835,566  | 42,757,590  |
| OKLAHOMA               | 2,354,920   | 2,848,682   | 7,528,783   | 11,954,145  | 13,416,260  |
| OREGON                 | 1,975,798   | 2,343,198   | 5,078,752   | 7,919,081   | 8,956,731   |
| PENNSYLVANIA           | 18,378,532  | 13,800,578  | 28,363,182  | 36,715,448  | 39,782,268  |
| PUERTO RICO            | 2,899,864   | 2,899,864   | 2,899,864   | 3,947,773   | 4,461,798   |
| RHODE ISLAND           | 843,286     | 1,046,913   | 2,044,596   | 2,878,460   | 3,477,474   |
| SOUTH CAROLINA         | 2,718,586   | 4,987,615   | 10,768,482  | 14,655,884  | 15,832,244  |
| SOUTH DAKOTA           | 698,770     | 698,770     | 1,314,950   | 1,907,349   | 2,104,369   |
| TENNESSEE              | 3,787,002   | 5,812,671   | 14,768,309  | 22,953,837  | 26,742,741  |
| TEXAS                  | 11,265,148  | 15,522,153  | 41,631,558  | 55,187,937  | 57,396,480  |
| UTAH                   | 1,213,009   | 2,057,060   | 5,485,978   | 7,387,831   | 7,988,859   |
| VERMONT                | 539,113     | 539,113     | 844,501     | 2,113,595   | 2,381,143   |
| VIRGINIA               | 4,561,748   | 5,296,653   | 12,178,610  | 17,937,636  | 19,902,990  |
| WASHINGTON             | 3,281,385   | 4,867,187   | 7,518,556   | 10,492,023  | 11,612,612  |
| WEST VIRGINIA          | 1,567,870   | 2,078,384   | 4,589,185   | 6,481,990   | 7,459,706   |
| WISCONSIN              | 4,348,328   | 4,348,328   | 8,772,508   | 12,368,991  | 14,378,398  |
| WYOMING                | 478,968     | 478,968     | 1,162,321   | 1,868,912   | 2,008,365   |
| AMERICAN SAMOA         | 188,508     | 228,445     | 456,918     | 498,632     | 541,859     |
| GUAM                   | 501,688     | 634,920     | 1,269,839   | 1,384,125   | 1,585,928   |
| NORTHERN MARIANAS      | -           | -           | 167,523     | 182,680     | 198,669     |
| TRUST TERRITORIES      | 578,813     | 732,554     | 1,297,508   | 1,414,369   | 1,538,833   |
| VIRGIN ISLANDS         | 319,268     | 484,071     | 808,142     | 880,874     | 958,391     |
| BUR. OF INDIAN AFFAIRS | 1,951,207   | 2,493,437   | 5,582,918   | 7,918,798   | 8,658,416   |
| U.S. & INSULAR AREAS   | 200,000,000 | 253,837,121 | 563,874,752 | 803,956,480 | 874,508,000 |
| 50 STATES, D.C. & P.R. | 198,468,536 | 249,343,694 | 554,291,834 | 791,679,604 | 881,097,904 |

THE FIGURES REPRESENT THE AMOUNT OF FUNDS THAT NEW MEXICO WOULD HAVE RECEIVED IF IT CHOSE TO PARTICIPATE IN THE EHA-B PROGRAM FROM 1978-1983. SINCE NEW MEXICO CHOSE NOT TO PARTICIPATE, THE FUNDS IT WAS ELIGIBLE TO RECEIVE HAVE BEEN DISTRIBUTED ON A PRO RATA BASIS TO THE OTHER STATES. THESE ARE INITIAL AWARDS AVAILABLE TO THE STATES AS OF JULY 1 OF EACH YEAR, HOWEVER, THEY ARE SUBJECT TO REVISION SUBSEQUENTLY DUE TO CHANGES IN STATE CHILD COUNTS.

DATA AS OF OCTOBER 1, 1987.

(REPUB1A)

**TABLE B11**  
STATE GRANT AWARDS UNDER EHA-B  
FISCAL YEARS 1977 TO 1988

| STATE                  | FY 1982     | FY 1983     | FY 1984       | FY 1985       | FY 1986       |
|------------------------|-------------|-------------|---------------|---------------|---------------|
| ALABAMA                | 16,496,520  | 17,327,048  | 19,937,959    | 21,461,729    | 23,934,378    |
| ALASKA                 | 1,724,375   | 1,980,893   | 2,236,141     | 2,140,533     | 2,331,572     |
| ARIZONA                | 10,967,770  | 11,717,478  | 12,552,069    | 13,004,666    | 13,738,979    |
| ARKANSAS               | 9,670,620   | 10,016,620  | 11,254,792    | 11,667,090    | 12,147,342    |
| CALIFORNIA             | 78,629,956  | 81,941,119  | 89,457,318    | 92,859,791    | 100,707,368   |
| COLORADO               | 9,967,110   | 9,771,312   | 10,229,750    | 10,729,448    | 11,609,455    |
| CONNECTICUT            | 13,969,814  | 14,533,536  | 15,591,792    | 16,046,273    | 16,932,313    |
| DELAWARE               | 2,580,200   | 2,646,958   | 2,786,105     | 2,956,169     | 3,087,823     |
| DISTRICT OF COLUMBIA   | 668,848     | 668,848     | 668,848       | 721,838       | 924,579       |
| FLORIDA                | 29,958,710  | 32,535,626  | 36,562,960    | 38,548,912    | 42,377,283    |
| GEORGIA                | 23,946,872  | 25,965,035  | 27,174,138    | 27,316,263    | 27,842,317    |
| HAWAII                 | 2,450,757   | 2,748,419   | 3,013,154     | 3,112,426     | 3,289,106     |
| IDaho                  | 3,580,499   | 3,847,694   | 4,276,543     | 4,526,744     | 4,833,919     |
| ILLINOIS               | 46,394,459  | 50,744,287  | 55,342,585    | 57,550,779    | 57,874,866    |
| INDIANA                | 20,124,288  | 20,875,421  | 23,034,117    | 24,575,443    | 26,180,011    |
| IONA                   | 13,183,578  | 12,908,328  | 13,700,973    | 14,383,783    | 15,475,012    |
| KANSAS                 | 8,546,625   | 9,346,142   | 10,462,685    | 10,571,072    | 10,759,929    |
| KENTUCKY               | 14,837,741  | 15,876,225  | 17,349,486    | 18,375,056    | 19,522,495    |
| LOUISIANA              | 16,717,080  | 17,480,985  | 19,953,569    | 20,751,738    | 20,827,240    |
| MAINE                  | 5,287,864   | 5,680,572   | 6,151,929     | 6,587,960     | 7,085,542     |
| MARYLAND               | 20,798,823  | 20,656,304  | 21,822,760    | 22,784,279    | 24,628,460    |
| MASSACHUSETTS          | 37,899,990  | 28,805,300  | 30,764,106    | 32,135,295    | 32,730,112    |
| MICHIGAN               | 31,811,864  | 32,968,142  | 36,019,844    | 37,836,485    | 40,982,800    |
| MINNESOTA              | 17,542,553  | 17,772,234  | 19,075,961    | 20,173,856    | 21,793,425    |
| MISSISSIPPI            | 9,861,845   | 10,969,784  | 12,145,053    | 12,992,848    | 13,835,787    |
| MISSOURI               | 21,283,010  | 22,333,146  | 24,031,895    | 24,787,127    | 26,052,201    |
| MONTANA                | 2,843,025   | 3,179,579   | 3,662,565     | 3,878,043     | 4,161,151     |
| NEBRASKA               | 6,635,772   | 7,218,152   | 7,436,856     | 7,723,695     | 8,146,905     |
| NEVADA                 | 2,467,839   | 2,748,189   | 3,148,438     | 3,330,291     | 3,662,694     |
| NEW HAMPSHIRE          | 2,062,632   | 2,692,652   | 2,991,598     | 3,460,597     | 3,844,075     |
| NEW JERSEY             | 33,193,777  | 36,569,691  | 38,904,157    | 41,292,822    | 43,989,842    |
| NEW MEXICO             | 9,156,809   | 9,582,359   | 6,400,197     | 6,863,252     | 7,555,998     |
| NEW YORK               | 45,334,825  | 51,393,775  | 56,056,431    | 63,084,181    | 68,286,446    |
| NORTH CAROLINA         | 25,095,649  | 26,573,110  | 28,014,388    | 30,347,626    | 31,564,854    |
| NORTH DAKOTA           | 1,962,812   | 2,265,271   | 2,555,520     | 2,845,374     | 3,088,367     |
| OHIO                   | 42,797,405  | 45,477,900  | 47,625,233    | 49,365,918    | 52,235,203    |
| OKLAHOMA               | 13,487,420  | 14,598,185  | 15,856,164    | 16,414,274    | 17,277,942    |
| OREGON                 | 8,709,489   | 9,237,319   | 10,171,533    | 10,682,064    | 11,529,234    |
| PENNSYLVANIA           | 48,047,180  | 48,128,185  | 44,879,864    | 45,921,287    | 48,708,205    |
| PUERTO RICO            | 5,248,680   | 6,162,281   | 8,451,500     | 8,765,576     | 10,658,769    |
| RHODE ISLAND           | 3,764,335   | 4,123,318   | 4,491,689     | 4,621,255     | 4,938,070     |
| SOUTH CAROLINA         | 15,614,786  | 15,842,814  | 17,439,675    | 18,335,655    | 19,513,793    |
| SOUTH DAKOTA           | 2,695,357   | 2,512,827   | 2,799,823     | 2,982,287     | 3,386,488     |
| TENNESSEE              | 20,556,479  | 23,226,739  | 25,922,642    | 26,366,517    | 26,528,904    |
| TEXAS                  | 50,930,595  | 61,223,065  | 67,641,488    | 72,130,200    | 76,892,921    |
| UTAH                   | 7,592,734   | 8,315,888   | 9,262,786     | 10,184,529    | 10,986,678    |
| VERMONT                | 2,139,234   | 2,117,566   | 1,747,535     | 1,928,334     | 2,169,770     |
| VIRGINIA               | 20,741,641  | 21,995,483  | 24,171,636    | 25,051,633    | 27,358,634    |
| WASHINGTON             | 13,254,651  | 13,926,380  | 15,073,781    | 16,280,877    | 17,433,489    |
| WEST VIRGINIA          | 7,790,840   | 8,648,581   | 10,192,348    | 10,648,844    | 11,562,682    |
| WISCONSIN              | 14,811,634  | 15,933,283  | 17,312,072    | 18,335,912    | 19,698,437    |
| WYOMING                | 2,134,188   | 2,236,071   | 2,437,332     | 2,616,694     | 2,629,885     |
| AMERICAN SAMOA         | 541,859     | 469,660     | 513,494       | 538,767       | 572,170       |
| GUAM                   | 1,565,920   | 1,348,248   | 1,474,082     | 1,546,632     | 1,642,523     |
| NORTHERN MARIANAS      | 190,669     | 229,381     | 250,781       | 263,040       | 279,349       |
| TRUST TERRITORIES      | 1,530,833   | 1,755,333   | 1,919,160     | 2,013,617     | 2,138,468     |
| VIRGIN ISLANDS         | 958,391     | 1,247,063   | 1,364,109     | 1,431,247     | 1,519,984     |
| BUR. OF INDIAN AFFAIRS | 8,658,416   | 9,217,901   | 10,078,218    | 10,582,921    | 11,239,859    |
| U.S. & INSULAR AREAS   | 874,180,560 | 930,774,016 | 1,017,854,178 | 1,068,875,004 | 1,135,144,999 |
| 50 STATES, D.C. & P.R. | 860,787,473 | 916,585,910 | 1,002,254,414 | 1,052,498,780 | 1,117,753,454 |

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DATA AS OF OCTOBER 1, 1987.

(REPMB1A)

TABLE B11

STATE GRANT AWARDS UNDER EHA-B

FISCAL YEARS 1977 TO 1988

| STATE                  | FY 1987       | FY 1988       |
|------------------------|---------------|---------------|
| ALABAMA                | 25,128,306    | 28,529,265    |
| ALASKA                 | 2,480,141     | 2,870,943     |
| ARIZONA                | 14,182,816    | 16,483,720    |
| ARKANSAS               | 12,221,215    | 14,132,982    |
| CALIFORNIA             | 184,747,742   | 122,847,852   |
| COLORADO               | 12,148,728    | 14,261,884    |
| CONNECTICUT            | 17,283,657    | 19,378,582    |
| DELAWARE               | 3,219,363     | 3,682,956     |
| DISTRICT OF COLUMBIA   | 841,895       | 797,328       |
| FLORIDA                | 45,582,658    | 54,672,881    |
| GEORGIA                | 25,138,979    | 28,482,252    |
| HAWAII                 | 3,179,179     | 3,524,788     |
| IDAH0                  | 5,237,982     | 5,781,326     |
| ILLINOIS               | 57,355,984    | 66,398,750    |
| INDIANA                | 26,889,749    | 30,739,818    |
| IOWA                   | 15,578,352    | 17,586,615    |
| KANSAS                 | 18,944,534    | 12,731,664    |
| KENTUCKY               | 19,682,795    | 22,197,667    |
| LOUISIANA              | 19,991,313    | 21,928,841    |
| MAINE                  | 7,389,378     | 8,045,834     |
| MARYLAND               | 24,279,889    | 27,933,242    |
| MASSACHUSETTS          | 35,216,796    | 40,428,378    |
| MICHIGAN               | 41,787,638    | 47,134,873    |
| MINNESOTA              | 22,577,818    | 25,868,460    |
| MISSISSIPPI            | 14,482,378    | 17,235,754    |
| MISSOURI               | 27,884,785    | 30,674,585    |
| MONTANA                | 4,117,743     | 4,655,540     |
| NEBRASKA               | 8,485,932     | 9,433,819     |
| NEVADA                 | 3,778,528     | 4,425,524     |
| NEW HAMPSHIRE          | 4,148,657     | 4,844,539     |
| NEW JERSEY             | 46,819,848    | 52,436,843    |
| NEW MEXICO             | 8,116,962     | 9,288,475     |
| NEW YORK               | 69,398,655    | 78,981,861    |
| NORTH CAROLINA         | 38,498,234    | 33,499,697    |
| NORTH DAKOTA           | 3,133,495     | 3,688,259     |
| OHIO                   | 53,841,837    | 60,485,281    |
| OKLAHOMA               | 17,722,865    | 20,189,848    |
| OREGON                 | 11,583,588    | 13,183,889    |
| PENNSYLVANIA           | 58,777,323    | 57,386,846    |
| PUERTO RICO            | 12,115,382    | 12,212,629    |
| RHODE ISLAND           | 5,168,477     | 5,981,856     |
| SOUTH CAROLINA         | 19,784,136    | 22,824,928    |
| SOUTH DAKOTA           | 3,843,443     | 4,278,287     |
| TENNESSEE              | 20,285,188    | 30,827,999    |
| TEXAS                  | 78,598,538    | 91,568,812    |
| UTAH                   | 11,136,147    | 12,899,287    |
| VERMONT                | 2,279,868     | 2,793,955     |
| VIRGINIA               | 26,892,881    | 32,143,588    |
| WASHINGTON             | 18,819,197    | 20,982,879    |
| WEST VIRGINIA          | 12,488,384    | 14,468,934    |
| WISCONSIN              | 28,467,885    | 23,143,929    |
| WYOMING                | 2,598,253     | 3,817,661     |
| AMERICAN SAMOA         | 586,353       | 833,692       |
| GUAM                   | 1,883,236     | 2,393,278     |
| NORTHERN MARIANAS      | 286,273       | 487,831       |
| TRUST TERRITORIES      | 2,191,466     | 3,115,886     |
| VIRGIN ISLANDS         | 1,557,659     | 2,214,722     |
| BUR. OF INDIAN AFFAIRS | 11,517,643    | 16,518,518    |
| U.S. & INSULAR AREAS   | 1,163,281,995 | 1,337,999,999 |
| 50 STATES, D.C. & P.R. | 1,145,459,385 | 1,312,518,888 |

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DATA AS OF OCTOBER 1, 1987.

(REPM81A)



TABLE BJ 1

FEDERAL, STATE AND LOCAL FUNDS EXPENDED FOR  
SPECIAL EDUCATION AND RELATED SERVICES  
FOR THE 1983-84 SCHOOL YEAR

| STATE                  | SPECIAL EDUCATION |               |               | RELATED SERVICES |               |             |
|------------------------|-------------------|---------------|---------------|------------------|---------------|-------------|
|                        | FEDERAL           | STATE         | LOCAL         | FEDERAL          | STATE         | LOCAL       |
| ALABAMA                | 13,449,909        | 85,906,189    | 4,415,328     | 3,958,428        | 7,913,782     | 1,381,320   |
| ALASKA                 | 3,285,005         | 41,876,854    | 9,488,562     | 1,635,688        | 5,531,148     | 1,884,755   |
| ARIZONA                | -                 | -             | -             | -                | -             | -           |
| ARKANSAS               | 7,589,314         | 23,296,243    | 6,488,000     | 3,484,295        | 9,984,184     | 2,772,000   |
| CALIFORNIA             | 68,850,000        | 786,676,000   | 286,808,000   | 9,672,000        | 94,541,800    | 28,462,000  |
| COLORADO               | 8,732,971         | 35,018,221    | 59,613,684    | 4,866,888        | 21,498,750    | 31,542,988  |
| CONNECTICUT            | -                 | -             | -             | -                | -             | -           |
| DELAWARE               | 3,610,598         | 23,246,981    | 9,528,939     | 228,513          | 747,755       | 183,148     |
| DISTRICT OF COLUMBIA   | 3,234,398         | 28,729,759    | -             | 384,989          | 4,845,251     | -           |
| FLORIDA                | 12,710,399        | 282,588,588   | 99,778,509    | 22,686,932       | 86,820,252    | 42,782,216  |
| GEORGIA                | 21,318,533        | 141,191,588   | 58,841,246    | 5,680,957        | 9,565,472     | 6,354,556   |
| HAWAII                 | 3,288,928         | 23,178,554    | 26,377,488    | 131,788          | 6,538,128     | 6,689,828   |
| IDaho                  | 2,618,889         | 35,282,968    | -             | 1,288,878        | 2,634,388     | -           |
| ILLINOIS               | -                 | -             | -             | -                | -             | -           |
| INDIANA                | 28,584,114        | 88,888,485    | 33,534,587    | 4,947,812        | 23,892,178    | 24,529,329  |
| IOWA                   | 2,927,873         | 88,888,482    | 18,928,341    | 11,788,543       | 58,233,811    | 13,894,957  |
| KANSAS                 | -                 | -             | -             | -                | -             | -           |
| KENTUCKY               | 21,423,889        | 181,337,625   | 27,887,537    | 3,487,813        | 18,498,823    | 4,388,578   |
| LOUISIANA              | 14,655,833        | 135,883,384   | 73,884,837    | 3,881,758        | 35,854,822    | 8,318,517   |
| MAINE                  | 6,818,485         | 23,888,888    | 17,111,837    | 1,158,388        | 1,288,788     | 1,888,718   |
| MARYLAND               | 22,885,284        | 88,833,888    | 118,818,217   | 5,883,144        | 19,188,912    | 37,158,853  |
| MASSACHUSETTS          | 19,328,881        | 92,497,887    | 184,242,388   | 28,115,884       | 98,272,385    | 188,497,149 |
| MICHIGAN               | 34,712,851        | 187,854,285   | 214,823,881   | 7,384,418        | 22,773,515    | 45,858,485  |
| MINNESOTA              | 17,888,888        | 187,888,888   | 72,888,888    | 2,888,888        | 17,888,888    | 11,888,888  |
| MISSISSIPPI            | -                 | 54,781,818    | -             | -                | 944,333       | -           |
| MISSOURI               | 17,447,881        | 158,282,711   | -             | 5,278,471        | 48,892,488    | -           |
| MONTANA                | 2,543,244         | 21,744,828    | 2,888,488     | 528,888          | 4,453,588     | 584,878     |
| NEBRASKA               | 5,114,588         | 35,231,875    | 19,531,588    | 2,488,233        | 8,188,447     | 1,827,974   |
| NEVADA                 | 2,313,882         | 38,114,452    | 7,583,488     | 1,418,828        | 1,842,884     | 551,884     |
| NEW HAMPSHIRE          | 1,828,338         | -             | -             | 1,758,638        | -             | -           |
| NEW JERSEY             | 38,882,884        | 324,888,829   | 138,852,558   | 4,228,289        | 38,873,337    | 15,872,587  |
| NEW MEXICO             | 1,818,935         | 57,881,544    | 282,291       | 218,188          | 18,582,113    | 198,588     |
| NEW YORK               | 58,848,888        | 751,875,888   | 873,975,888   | 19,848,888       | 258,825,888   | 291,325,888 |
| NORTH CAROLINA         | 27,588,428        | 125,788,882   | 11,447,154    | 5,738,785        | 14,253,814    | 2,283,888   |
| NORTH DAKOTA           | 638,882           | 5,879,618     | 14,882,314    | 1,584,487        | 2,811,384     | 5,878,677   |
| OHIO                   | 42,814,883        | 455,547,732   | 158,472,888   | 18,853,715       | 113,888,833   | 39,818,151  |
| OKLAHOMA               | 87,835,472        | 188,154,988   | 88,175,135    | 6,888,384        | 83,881,823    | 3,343,822   |
| OREGON                 | 9,841,788         | 8,187,488     | 58,287,384    | 3,188,588        | 2,613,838     | 18,785,485  |
| PENNSYLVANIA           | 48,878,757        | 281,884,555   | 118,277,453   | 2,223,414        | 18,883,178    | 23,888,188  |
| PUERTO RICO            | 5,488,588         | 13,388,338    | -             | 3,548,388        | 1,978,888     | -           |
| RHODE ISLAND           | -                 | -             | -             | -                | -             | -           |
| SOUTH CAROLINA         | 14,111,139        | 41,548,225    | 23,228,877    | 4,783,713        | 7,892,453     | 2,522,749   |
| SOUTH DAKOTA           | 2,241,185         | 6,488,482     | 9,887,548     | 918,314          | 3,927,731     | 6,888,118   |
| TENNESSEE              | 13,753,874        | 87,588,288    | 28,828,888    | 8,188,328        | 2,887,724     | 1,872,339   |
| TEXAS                  | 58,387,372        | 328,848,995   | 141,889,458   | 13,813,881       | 87,584,479    | 18,848,678  |
| UTAH                   | 7,788,281         | 48,818,492    | 484,179       | 1,148,888        | 8,132,258     | 83,322      |
| VERMONT                | 3,775,318         | 15,487,588    | 8,338,774     | 77,418           | 528,154       | 1,888,882   |
| VIRGINIA               | 11,874,848        | 38,825,794    | 85,921,883    | 2,947,782        | 3,428,982     | 28,252,578  |
| WASHINGTON             | 9,417,485         | 118,387,588   | 28,317,348    | 5,297,335        | 29,591,897    | 9,439,114   |
| WEST VIRGINIA          | 18,843,798        | 58,894,151    | 9,223,842     | 1,182,843        | 6,332,683     | 1,824,782   |
| WISCONSIN              | 18,772,755        | 131,921,957   | 38,858,878    | 4,881,781        | 45,778,529    | 68,853,577  |
| WYOMING                | 1,882,297         | 14,853,352    | 12,788,788    | 754,242          | 7,985,435     | 6,278,545   |
| AMERICAN SAMOA         | 388,888           | 87,588        | 8             | 188,238          | 8             | 8           |
| GUAM                   | 1,128,998         | 4,825,838     | -             | 888,488          | 358,888       | -           |
| NORTHERN MARIANAS      | -                 | -             | -             | -                | -             | -           |
| TRUST TERRITORIES      | -                 | -             | -             | -                | -             | -           |
| VIRGIN ISLANDS         | -                 | -             | -             | -                | -             | -           |
| BUR. OF INDIAN AFFAIRS | -                 | -             | -             | -                | -             | -           |
| U.S. & INSULAR AREAS   | 798,782,114       | 5,448,958,528 | 2,978,422,891 | 227,713,451      | 1,318,452,959 | 912,528,895 |
| 58 STATES, D.C. & P.R. | 798,283,118       | 5,444,845,382 | 2,978,422,891 | 226,915,753      | 1,318,182,959 | 912,528,895 |

THE TOTALS WILL NOT SUM BECAUSE SOME STATES COULD NOT PROVIDE SEPARATE COUNTS FOR  
SPECIAL EDUCATION AND RELATED SERVICES AND ONLY REPORTED TOTAL FUNDS EXPENDED.

DATA AS OF OCTOBER 1, 1987.

(T1A886)

TABLE BJ 1

FEDERAL, STATE AND LOCAL FUNDS EXPENDED FOR  
SPECIAL EDUCATION AND RELATED SERVICES  
FOR THE 1983-84 SCHOOL YEAR

| STATE                  | TOTAL         |               |               |
|------------------------|---------------|---------------|---------------|
|                        | FEDERAL       | STATE         | LOCAL         |
| ALABAMA                | 17,400,400    | 93,019,951    | 5,790,648     |
| ALASKA                 | 4,240,091     | 47,407,994    | 7,293,317     |
| ARIZONA                | 14,299,979    | 57,200,217    | 52,061,124    |
| ARKANSAS               | 11,073,000    | 33,200,347    | 0,240,000     |
| CALIFORNIA             | 70,322,000    | 601,217,000   | 233,270,000   |
| COLORADO               | 13,599,830    | 50,500,971    | 91,156,590    |
| CONNECTICUT            | 12,510,415    | 90,001,049    | 110,752,141   |
| DELAWARE               | 3,830,103     | 23,994,050    | 9,712,005     |
| DISTRICT OF COLUMBIA   | 3,530,305     | 31,375,010    | -             |
| FLORIDA                | 35,323,331    | 209,400,040   | 142,540,725   |
| GEORGIA                | 20,990,500    | 150,700,032   | 04,305,000    |
| HAWAII                 | 5,332,632     | 29,714,074    | 33,047,300    |
| IDaho                  | 3,000,000     | 37,037,350    | -             |
| ILLINOIS               | 04,413,050    | 477,030,001   | 500,440,302   |
| INDIANA                | 25,451,120    | 103,710,503   | 50,003,030    |
| IOWA                   | 13,007,010    | 119,034,273   | 32,023,200    |
| KANSAS                 | 10,401,145    | 02,001,714    | 00,297,045    |
| KENTUCKY               | 24,011,522    | 117,034,440   | 31,404,113    |
| LOUISIANA              | 17,057,300    | 171,340,300   | 00,011,154    |
| MAINE                  | 7,700,773     | 24,370,050    | 10,200,747    |
| MARYLAND               | 27,740,340    | 00,942,510    | 147,700,070   |
| MASSACHUSETTS          | 30,430,050    | 100,700,402   | 212,730,007   |
| MICHIGAN               | 42,007,200    | 129,027,000   | 200,270,400   |
| MINNESOTA              | 10,000,000    | 124,000,000   | 03,000,000    |
| MISSISSIPPI            | 14,074,007    | 05,700,003    | 10,070,000    |
| MISSOURI               | 22,720,152    | 207,205,197   | -             |
| MONTANA                | 3,004,140     | 20,107,022    | 3,404,530     |
| NEBRASKA               | 7,510,730     | 43,417,522    | 20,550,400    |
| NEVADA                 | 3,732,000     | 40,750,500    | 0,135,204     |
| NEW HAMPSHIRE          | 3,504,977     | 9,030,275     | 30,310,170    |
| NEW JERSEY             | 42,292,003    | 300,733,500   | 150,725,005   |
| NEW MEXICO             | 1,237,115     | 74,303,057    | 400,707       |
| NEW YORK               | 70,700,000    | 1,002,000,000 | 1,105,300,000 |
| NORTH CAROLINA         | 33,303,105    | 140,040,000   | 13,730,100    |
| NORTH DAKOTA           | 2,203,300     | 0,400,004     | 20,200,001    |
| OHIO                   | 03,200,570    | 000,434,000   | 100,000,757   |
| OKLAHOMA               | 04,033,030    | 101,150,013   | 03,510,157    |
| OREGON                 | 12,750,200    | 10,721,230    | 77,052,700    |
| PENNSYLVANIA           | 51,202,171    | 200,547,731   | 134,140,503   |
| PUERTO RICO            | 0,005,004     | 17,307,230    | -             |
| RHODE ISLAND           | 4,504,300     | 07,004,440    | -             |
| SOUTH CAROLINA         | 10,014,052    | 40,240,070    | 25,742,020    |
| SOUTH DAKOTA           | 3,157,500     | 10,330,133    | 15,947,050    |
| TENNESSEE              | 21,030,304    | 70,304,014    | 22,200,007    |
| TEXAS                  | 03,021,053    | 307,433,474   | 157,745,532   |
| UTAH                   | 0,042,001     | 52,000,740    | 047,701       |
| VERMONT                | 3,052,720     | 15,003,004    | 9,345,030     |
| VIRGINIA               | 14,022,550    | 42,040,750    | 112,174,170   |
| WASHINGTON             | 14,714,020    | 147,000,405   | 37,750,454    |
| WEST VIRGINIA          | 11,020,433    | 03,320,034    | 10,247,024    |
| WISCONSIN              | 23,754,510    | 177,700,400   | 104,711,053   |
| WYOMING                | 2,350,530     | 22,030,707    | 10,000,311    |
| AMERICAN SAMOA         | 570,230       | 07,500        | 0             |
| GUAM                   | 1,730,450     | 5,175,030     | -             |
| NORTHERN MARIANAS      | -             | -             | -             |
| TRUST TERRITORIES      | -             | -             | -             |
| VIRGIN ISLANDS         | -             | -             | -             |
| BUR. OF INDIAN AFFAIRS | -             | -             | -             |
| U.S. & INSULAR AREAS   | 1,100,400,200 | 7,530,314,004 | 4,732,407,302 |
| 50 STATES, D.C. & P.R. | 1,100,002,514 | 7,531,051,020 | 4,732,407,302 |

THE TOTALS WILL NOT SUM BECAUSE SOME STATES COULD NOT PROVIDE SEPARATE COUNTS FOR  
SPECIAL EDUCATION AND RELATED SERVICES AND ONLY REPORTED TOTAL FUNDS EXPENDED.

DATA AS OF OCTOBER 1, 1987.

(T1A000)

## NOTES FOR APPENDIX B

### Table BB1--Related Services Data Notes

A dash on the tables indicates the data were not available for the State.

Alabama--The State was unable to report counts of diagnostic services; these counts were subsumed under other nonspecified categories.

California--The State reported only total estimated counts of related services by service type; the data were not available by handicapping condition or by age group. These data were presented under the 18-21 age group for all conditions.

Florida--The State combined counts of services received by hard of hearing and speech or language impaired students; these data were presented under the speech or language impaired category. The State was unable to report data for multihandicapped students, because these students are served in the area of their primary handicapping condition.

Georgia--The State reported a total estimated count of students receiving speech/language pathology; these data were presented under the 6-11 age group total.

Hawaii--The State reported data under an additional handicapping condition labeled "learning impaired;" these data were combined with data for the speech or language impaired.

Iowa--Counts for recreation services include data for State-operated programs only. Counts of speech or language impaired students receiving speech pathology include students identified as communication handicapped. Audiological services include itinerant/consulting teacher, hearing impaired, and audiological services.

Michigan--The State combined counts of other health impaired and orthopedically impaired children and youth receiving related services; these data were presented under the orthopedically impaired category. The State included counts of autistic students receiving services with counts of seriously emotionally disturbed students receiving services.

Minnesota--The State included counts of autistic students receiving related services with counts of other health impaired students receiving services.

Missouri--The State reported data based on sample data that was extrapolated to reflect State totals.

New Hampshire--The State combined data on psychological services and counseling services; these data were presented under the counseling services category.

New Mexico--The State reported estimates of diagnostic services received based on child count totals factored by numbers of initial evaluations and reevaluations.

Ohio--The State combined counts of other health impaired and orthopedically impaired children and youth receiving related services; these data were presented under the orthopedically impaired category.

Oregon--The State was unable to report data on multihandicapped children and youth, because the State does not collect this data by specific placement.

Pennsylvania--The State counts for the specific learning disabled include brain-damaged children and youth.

West Virginia--The State reported data under an additional handicapping condition labeled "preschool handicapped;" these data were combined with counts for the speech or language impaired.

#### **Table BC1--LRE Data Notes**

A dash on the tables indicates that the data were not available for the State.

Alabama--The State combined counts of students served in regular classes and resource rooms; these data were presented in the resource room category.

California--The State combined counts of children served in public separate school facilities with counts of children served in separate classes; the data were presented in the separate class category. The State combined counts of children served in private residential facilities with counts of children served in private separate school facilities; the data were presented in the private separate school facility category. The State combined counts of children in homebound/hospital environments with counts of children in separate classes; the data were presented in the separate class category. In addition, the State did not report counts of children served under Chapter 1 of ECIA (SOP); therefore, counts of students who are receiving or who have received services in State residential facilities were not reported.

Colorado--The State combined counts of other health impaired students with counts of orthopedically impaired students; these data were presented under the orthopedically impaired category.

Florida--The State combined counts of hard of hearing students with counts of speech impaired students; the data were presented under the speech impaired category. Also, the State did not report counts of multihandicapped students, because Florida categorizes children according to their primary handicap.

Hawaii--The State reported data under an additional category labeled learning impaired; these counts were combined with counts for the speech and language impaired.

Idaho--The State included counts of children served in Head Start Centers under the 3-5 year old counts of children in separate classes. Youth counted under the public separate school facility category included 18-21 year olds in postsecondary vocational education programs. Youth counted under the homebound/hospital environment category include 18-21 year olds in vocational rehabilitation programs.

Michigan--The State combined counts of other health impaired students with counts of orthopedically impaired students; these data were presented under the orthopedically impaired category. The State included counts of autistic students under the seriously emotionally disturbed category.

Mississippi--The State combined counts of other health impaired and orthopedically impaired students; the data were presented under the orthopedically impaired category.

Nebraska--The State combined counts of other health impaired and orthopedically impaired students; these data were presented under the orthopedically impaired category. The State combined counts of the deaf-blind under counts of the deaf or counts of the visually handicapped.

Ohio--The State combined counts of other health impaired students with counts of orthopedically impaired students; these data were presented in the orthopedically impaired category.

Pennsylvania--The State included counts of brain-damaged students within the count of learning disabled children. The State included counts of students served in private residential rehabilitative institutions in counts of students served in correctional facilities.

Texas--The State reported an actual total count of children served in public residential facilities; counts by age groups were estimated.

West Virginia--The State reported counts of preschool handicapped students; these data were included under the speech and language impaired category.

Wisconsin--The State combined counts of other health impaired students with counts of orthopedically impaired students; these data were presented under the orthopedically impaired category.

#### **Tables BE1 and BE2--Personnel Employed and Needed**

A dash in the tables indicates that the data were not available for the State.

Some States were unable to report some teachers according to handicapping condition served; these teachers are included in the "all conditions" category.

Alabama--The State reported counts of teachers of the other health impaired with teachers of the orthopedically impaired; the data were presented under the orthopedically impaired category.

California--The State reported data for speech/language pathologists under a separate category; these data were counted under itinerant/consulting teachers for the speech or language impaired.

Colorado--The State reported counts of teachers of the other health impaired with teachers of the orthopedically impaired; the data were presented under the orthopedically impaired category.

Florida--The State combined counts of teachers of the hard of hearing with counts of teachers of the speech or language impaired; the data was presented under the speech or language impaired category. The State reported students in the area of their major handicap; therefore no teachers of the multihandicapped were reported.

Georgia--The State subsumed counts of teachers of the deaf-blind under counts of teachers of the deaf or teachers the visually handicapped.

Hawaii--The State reported counts of teachers employed serving the other health impaired with teachers employed serving the orthopedically impaired; the data were presented under the orthopedically impaired category. The State reported counts of teachers employed serving the learning impaired; the data were presented under the speech or language impaired category.

Illinois--The State reported counts of teachers of the other health impaired with teachers of the orthopedically impaired; the data were presented under the orthopedically impaired category. The State subsumed counts of teachers of the deaf-blind under counts of teachers of the deaf or teachers the visually handicapped. The State reported combined counts of teachers of cross-categorical and early childhood students; these counts are included in the total counts of teachers employed. In addition, the State included "other instructional staff" counts in its total counts of personnel employed.

Kansas--The State reported counts of teachers of early childhood; these counts were combined with counts of teachers of the speech or language impaired. The State reported counts of teachers serving cross-categorical students; these counts are included in the total counts of teachers employed. Kansas was unable to report some teachers according to handicapping condition served; these teachers were included in the "all conditions" category. The State combined counts of diagnostic staff under other categories of staff other than teachers employed. The State reported negative counts of cross-categorical teachers and supervisors/administrators needed.

Maryland--The State reported data for speech/language pathologists under a separate category; these data were counted under itinerant/consulting teachers for the speech or language impaired.

Michigan--The State reported counts of teachers of the other health impaired with teachers of the orthopedically impaired; the data were presented under the other health impaired category. The State was unable to provide counts of some teachers employed and needed by handicapping condition; these teachers were included in the "all conditions" category.

Minnesota--The State reported counts of teachers of the other health impaired with teachers of the orthopedically impaired; the data were presented under the orthopedically impaired category. The State reported counts for teachers of early childhood and adaptive physical education. The counts of teachers of early childhood were included in the counts of teachers of the speech or language impaired. The counts of teachers of adaptive physical education were included in the counts of teachers of the orthopedically impaired.

Mississippi--The State reported counts of teachers of the other health impaired with teachers of the orthopedically impaired; the data were presented under the orthopedically impaired category.

Montana--The State reported only total counts, because its service delivery model is noncategorical.

Nebraska--The State were unable to report some teachers by handicapping condition served. This count is included in the total count of personnel needed.

New Jersey--The State reported the actual number of counselors who serve one or more handicapped students; FTE counts were not available.

New York--Counts of teachers of the deaf-blind and counts of itinerant/consulting teachers were included in other unspecified cells. The State included cross-categorical teachers in their total count of personnel employed.

Ohio--The State reported counts of teachers of the other health impaired with teachers of the orthopedically impaired; the data were presented under the orthopedically impaired category. The State reported counts of teachers of the deaf-blind and with teachers of the multihandicapped; the data were presented under the multihandicapped category.

Pennsylvania--The State included counts of personnel employed and needed to serve brain-damaged children under counts of personnel employed and needed to serve learning disabled children.

South Dakota--The State did not report teacher counts by handicapping condition because its service delivery pattern is noncategorical.

Wisconsin--The State reported counts of teachers of the multihandicapped with teachers of the orthopedically impaired; the data were presented under the orthopedically impaired category.



BIA--Only personnel directly employed by the agencies were reported. Health services personnel are provided by IHS and were not included in these counts.

#### **Tables BF1 and BF2--Exiting Data Notes**

A dash on the tables indicates that the data were not available for the State.

Colorado--The State combined counts of orthopedically impaired and other health impaired; the data were presented in the orthopedically impaired category. In addition, exiting data includes students that have moved out of the local education agency's area.

Michigan--The State combined counts of orthopedically impaired and other health impaired; the data were presented in the orthopedically impaired category.

Mississippi--The State combined counts of orthopedically impaired and other health impaired; the data were presented in the orthopedically impaired category.

Nebraska--The State combined counts of orthopedically impaired and other health impaired; the data were presented in the orthopedically impaired category. The State reported counts of deaf-blind students under the visually handicapped or hard of hearing and deaf category.

Ohio--The State combined counts of orthopedically impaired and other health impaired; the data were presented in the orthopedically impaired category.

Texas--The State was unable to report exiting data by individual age year; the data are presented under the age 21 category.

American Samoa--Students were counted as mentally retarded unless obviously fitting another category; therefore, counts of mentally retarded students include students with other handicapping conditions.

#### **Table BG1--Anticipated Services Data Notes**

A dash on the tables indicates the data were not available for the State.

Colorado--The State combined counts of anticipated services needed by other health impaired students with counts of services needed by orthopedically impaired students; these data were presented under the orthopedically impaired category.

Florida--The State combined counts of anticipated services for the hard of hearing with counts of services for the speech and language impaired; these counts were presented under the speech and language impaired category. Also, the State did not provide counts of anticipated services for the multihandicapped, because these students are counted in the area of their primary handicapping condition.

Georgia--The State subsumed counts of anticipated services for the deaf-blind under counts of anticipated services for the deaf or counts of anticipated services for the visually handicapped.

Michigan--The State combined counts of anticipated services for the other health impaired with counts for the orthopedically impaired; these data were included under the orthopedically impaired category. Also, the State included counts of services for autistic students with counts of anticipated services for the seriously emotionally disturbed.

Mississippi--The State combined counts of anticipated services for the other health impaired with counts for the orthopedically impaired; these data were included under the orthopedically impaired category.

Missouri--The State reported counts of students needing case management services; these data were presented under the counseling and guidance category. The State reported counts under physical restoration and mental restoration; these counts were included under the physical/mental restoration category. The State reported counts of students needing on site job training and job placement services; these data were presented under the vocational/training services category. The State reported counts of students needing employment/job placement; these data were presented under vocational placement category. Finally, the State reported counts of students needing postsecondary education services; these data were presented under the other services category.

Nebraska--The State subsumed counts of anticipated services for the deaf-blind under counts of anticipated services for the deaf or counts of anticipated services for the visually handicapped. Also, the State combined counts of anticipated services for the other health impaired and the orthopedically impaired; these data were presented under the orthopedically impaired category.

New York--The State reported estimated total data for anticipated services.

Ohio--The State combined counts of anticipated services needed by other health impaired students with counts of services needed by orthopedically impaired students; these data were presented under the orthopedically impaired category.

Pennsylvania--The State included counts of anticipated services for the brain-damaged in its counts of services for the learning disabled.

#### **Table BJ1--Expenditure Data Notes**

A dash on the tables indicates the data were not available for the State.

Alaska--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Arizona--The State reported total expenditures only. Arizona was unable to separate expenditures for special education and related services.

Arkansas--The State reported estimated expenditures for special education and related services from State and local sources.

California--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Colorado--The State reported estimated expenditures for special education and related services from Federal and local sources.

Connecticut--The State reported only total expenditures for special education and related services at the Federal, State, and local levels.

Delaware--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

District of Columbia--The district reported all non-Federal expenditures as State expenditures.

Florida--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Georgia--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Idaho--The State reported estimated expenditures for special education and related services from Federal and State sources. The State reported actual total State and Federal expenditures. The State did not report local expenditures for special education and related services.

Illinois--The State reported total expenditures only. Illinois was unable to separate expenditures for special education and related services. The count reported for total local expenditures was estimated.

Iowa--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Kansas--The State reported only total expenditures for special education and related services at the Federal, State, and local levels. The State provided estimated expenditures from Federal and local sources.

Kentucky--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Louisiana--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Maryland--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Massachusetts--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Minnesota--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Mississippi--Mississippi reported only total estimated expenditures at the Federal and local levels.

Missouri--The State combined State and local expenditures; the data were presented in the State category. Missouri reported estimated expenditures for related services from State and local funds.

Montana--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

New Hampshire--The State reported total expenditures at State and local level only; expenditures for special education and related services at these levels could not be separated. The State reported estimated expenditures for special education and related services at the Federal level.

New Jersey--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

New Mexico--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

New York--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

North Dakota--The State reported estimated expenditures for special education and related services from Federal and local sources.

Ohio--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Oklahoma--The State reported both estimated and actual expenditures for special education and related services from Federal, State, and local sources.

Oregon--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Pennsylvania--The State reported estimated expenditures for special education and related services from Federal, State, and local sources. The State indicated that all local expenditures may not have been reported.

Puerto Rico--Puerto Rico included all non-Federal expenditures in the State category.

Rhode Island--The state combined expenditures from State and local sources. The State reported only total expenditures for special education and related services at the Federal, State, and local levels.

South Carolina--The State reported estimated expenditures for special education and related services from State and local sources.

South Dakota--The State reported estimated expenditures for special education and related services from Federal, State, and local sources. The total expenditures are actual expenditures.

Tennessee--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Texas--The State reported estimated expenditures for special education and related services from Federal, State, and local sources. Texas included all State-administered Federal special education expenditures in the Federal category; this category did not include expenditures for State administration. The State included all State foundation funds (less local fund assignments) expended in local schools and State general revenue and available funds expended in special schools and community centers for handicapped students in the State category. The State category did not include funds expended for residential costs or State administration. Also, Texas included local fund assignments for State foundation funds, local salary enrichment for State funded personnel, and local community resources in the local category.

Utah--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Vermont--The State reported estimated expenditures for special education and related services from local sources.

Virginia--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Washington--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

West Virginia--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Wisconsin--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

Wyoming--The State reported estimated expenditures for special education and related services from Federal, State, and local sources.

American Samoa--The State reported estimated expenditures for special education and related services from Federal and State sources. All non-Federal expenditures were reported as State expenditures.

Guam--The State reported estimated expenditures for special education and related services from Federal and State sources. All non-Federal expenditures were reported as State expenditures.

APPENDIX C  
SPECIAL STUDIES CONTRACTS



## EVALUATION OF THE EDUCATION OF THE HANDICAPPED ACT

This appendix summarizes the specific evaluation activities supported by Special Studies monies from 1976 through 1983. The studies have been designed to provide information concerning the impact and effectiveness of the EHA as described in the fourth chapter of this report requested by Congress.

### Special Studies Contracts

| Title                                                                   | Contractor and<br>Contract Number                                         | Contract Period<br>and Amount  |
|-------------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------|
| 1. Assessment of State<br>Information Capabilities<br>under P.L. 94-142 | Management Analysis<br>Center (MAC), Inc.<br>Cambridge, MA<br>300-76-0562 | 9/30/76 - 9/30/77<br>\$298,840 |

Description: The purpose of this study was to determine the States' capacities to respond to the new reporting requirements inherent in P.L. 94-142. MAC analyzed the data requirements in the law and the reporting forms being developed by program staff. After visiting 27 States to test their capacity to respond, MAC reported on State capacity to provide information in four categories: children, personnel, facilities, and resources. They found capacity was relatively high in the first category and decreased across the remaining categories. They recommended deleting requirements for fiscal data, since States could not respond adequately to such requests.

|                                                                                                       |                                                    |                                |
|-------------------------------------------------------------------------------------------------------|----------------------------------------------------|--------------------------------|
| 2. Development of a Sampling<br>Procedure for Validating<br>State Counts of Handicap-<br>ped Children | SRI International<br>Menlo Park, CA<br>300-76-0513 | 10/1/76 - 9/30/77<br>\$267,790 |
|-------------------------------------------------------------------------------------------------------|----------------------------------------------------|--------------------------------|

Description: The purpose of this study was to develop a sampling plan and a method that could be used by program staff to validate the State counts. SRI International evaluated all previously available data on the incidence of handicapped children and concluded that the data reported by States were at least as accurate as other data sources, if not more so. SRI concluded that procedures for validating the information should be incorporated into the counting procedures themselves. SRI developed a handbook showing States how to do this.

### Special Studies Contracts

| Title                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Contractor and<br>Contract Number                                | Contract Period<br>and Amount                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|
| 3. An Analysis of Categorical Definitions, Diagnostic Methods, Diagnostic Criteria, and Personnel Utilization in the Classification of Handicapped Children                                                                                                                                                                                                                                                                                                                                                                                                                                                | Council for<br>Exceptional Children<br>Reston, VA<br>300-76-0515 | 10/1/76 - 9/30/77<br>\$110,904                                   |
| <u>Description:</u> The purpose of this study was to determine the extent to which State policies (a) provided for services to children with disabilities other than those provided for under EHA-B, or (b) used varying definitions or eligibility criteria for the same categories of children. CEC found that neither of the types of children served nor the definitions varied widely. However, there were some instances in which eligibility criteria did vary.                                                                                                                                     |                                                                  |                                                                  |
| 4. Implementation of the Individual Education Program                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | David Nero<br>& Associates<br>Portland, OR<br>300-74-7915        | 9/30/76 - 12/30/77<br>\$433,000                                  |
| <u>Description:</u> The purpose of this study was to estimate the difficulty of implementing the IEP provision of the Act. The work was performed by Nero and Associates and by internal staff. Four States were visited and a variety of individuals affected by the Act were interviewed. The study revealed that (a) similar concerns were identified both in States that already had provisions and in those that did not, and (b) similar concerns were raised by both special education and regular teachers. The findings were used to design technical assistance and inservice training programs. |                                                                  |                                                                  |
| 5. Analysis of State Data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Team Associates<br>Washington, D.C.<br>300-76-0540               | 9/29/76 - 9/11/77<br>\$192,698<br>9/12/77 - 6/30/78<br>\$175,396 |
| <u>Description:</u> The purpose of this study was to analyze data already available from the States. The work was performed by TEAM Associates and by internal staff. The State data contained all numerical information required in the Act as well as extensive information on policies and procedures. Analysis of the information contained in these State documents and information obtained from Special Studies form the backbone of the <i>Annual Report to Congress</i> .                                                                                                                         |                                                                  |                                                                  |

### Special Studies Contracts

| Title                                                                                               | Contractor and Contract Number                     | Contract Period and Amount      |
|-----------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------|
| 6. Longitudinal Study of the Impact of P.L. 94-142 on a Select Number of Local Educational Agencies | SRI International<br>Menlo Park, CA<br>300-78-0030 | 1/16/77 - 9/16/78<br>\$197,707  |
|                                                                                                     |                                                    | 9/16/78 - 9/15/79<br>\$566,838  |
|                                                                                                     |                                                    | 9/15/79 - 2/28/81<br>\$498,112  |
|                                                                                                     |                                                    | 2/28/81 - 10/31/81<br>\$249,993 |
|                                                                                                     |                                                    | 11/1/81 - 12/15/82<br>\$250,006 |
|                                                                                                     |                                                    |                                 |

Description: The purpose of this study was to follow a small sample of school systems over a 5 year period to observe their progress in implementing the Act. Because Congress asked that the annual report describe progress in implementation, this in-depth study of processes was designed to complement the National trends reported by States. In this study, SRI International described the implementation process for the school districts and identified problem areas.

|                         |                                                                    |                                |
|-------------------------|--------------------------------------------------------------------|--------------------------------|
| 7. Criteria for Quality | Thomas Buffington<br>Associates<br>Washington, D.C.<br>300-77-0237 | 5/19/77 - 2/28/79<br>\$395,162 |
|-------------------------|--------------------------------------------------------------------|--------------------------------|

Description: This study was designed to lay the groundwork for future studies of the quality and effectiveness of P.L. 94-142's implementation. It was conducted by internal staff with the assistance of Thomas Buffington Associates. The study focused on four principal requirements of the law: provision of due process, least restrictive placements, individualized education programs, and prevention of erroneous classification. The study solicited 15 position papers on evaluation approaches for each requirement for LEA self-study guides. Four monographs addressing the evaluation of these four provisions of the law were produced. Each monograph includes the relevant papers and a review by a panel of education practitioners.

### Special Studies Contracts

| Title                                                   | Contractor and Contract Number                                                 | Contract Period and Amount                                                                          |
|---------------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 8. National Survey of Individualized Education Programs | Research Triangle Institute (RTI)<br>Research Triangle Park, NC<br>300-77-0529 | 1/16/77 - 9/16/78<br>\$197,707<br>10/1/78 - 9/30/79<br>\$661,979<br>10/1/79 - 10/30/80<br>\$125,181 |

Description: The purpose of this study was to determine the nature and quality of the individualized education programs being designed for handicapped children. These programs are at the heart of the service delivery system, and the Congress asked for a survey of them. RTI spent the 1977-78 school year designing a sampling plan and information gathering techniques. Data collected in school year 1978-79 provided descriptive information about IEP documents. The study found that 95 percent of handicapped children have IEPs. Most IEPs meet minimal requirements of the Act, except for the evaluation component.

|                                                                              |                                                 |                                |
|------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------|
| 9. A Descriptive Study of Teacher Concerns Said to Be Related to P.L. 94-142 | Roy Littlejohn & Associates<br>Washington, D.C. | 7/9/76 - 10/30/78<br>\$328,758 |
|------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------|

Description: The purpose of this study was to assess the array of concerns raised by teachers regarding the effects of the Act on their professional responsibilities. Several concerns were raised by teachers during the course of the FY 76 study on the implementation of the individualized education program, and several have been raised by National teachers' organization. Roy Littlejohn & Associates organized the concerns into general types and analyzed the relationships between these categories of concerns and the requirements of the Act. They visited six school districts to analyze in detail a small number of examples. Recommendations were made for school districts to provide teachers with more information about P.L. 94-142.

### Special Studies Contracts

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| Title                                               | Contractor and<br>Contract Number                               | Contract Period<br>and Amount  |
|-----------------------------------------------------|-----------------------------------------------------------------|--------------------------------|
| 10. Case Study of the Implementation of P.L. 94-142 | Education Turnkey<br>Systems<br>Washington, D.C.<br>300-77-0528 | 9/30/77 - 5/31/79<br>\$484,452 |

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Description: The purpose of this study was to assess the first year of implementation of the Act. Education Turnkey Systems observed nine local school systems during the 1977-78 school year and the first half of the 1978-79 school year to determine how priorities were established and how implementation decisions were made at each level of the administrative hierarchy. P.L. 94-142's implementation was observed to be well under way at each LEA despite varying levels of resources and organizational differences among sites. Problem areas were identified.

|                                                            |                                                                   |                               |
|------------------------------------------------------------|-------------------------------------------------------------------|-------------------------------|
| 11. Clarification of P.L. 94-142 for the Classroom Teacher | Research for Better<br>Schools<br>Philadelphia, PA<br>300-77-0525 | 10/1/77 - 1/31/78<br>\$24,767 |
|------------------------------------------------------------|-------------------------------------------------------------------|-------------------------------|

Description: The purpose of this project was to provide regular teachers with accurate information about P.L. 94-142 and its probable effects on their classrooms. A field-tested guide entitled *Clarification of P.L. 94-142 for the Classroom Teacher* was produced by Research for Better Schools for this purpose. The guide contains (1) a self-evaluation pretest; (2) an explanation of the law, its background, purpose, and major provisions; (3) questions most frequently asked by teachers about P.L. 94-142 and their answers; (4) activities to help classroom teachers prepare themselves and their students for implementation of the law; and (5) two appendices, one containing the P.L. 94-142 regulations, and the other an annotated bibliography.

|                                                                                               |                                                                          |                                |
|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------|
| 12. Study for Determining the Least Restrictive Environment Placement of Handicapped Children | Applied Management<br>Sciences (AMS)<br>Silver Spring, MD<br>300-78-0427 | 9/12/78 - 1/10/80<br>\$369,770 |
|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------|

Description: The purpose of this study was to investigate the rules or criteria used by the courts and States' hearing officers to determine the placements of handicapped children, the guidance given by States to school districts in making placement decisions, and the actual placement procedures used by school districts. Placement decision rules and interpretations of the Act's least restrictive environment requirement were compared across arenas. Exemplary practices at the State and local educational agency levels were described.

### Special Studies Contracts

| Title                                                              | Contractor and<br>Contract Number                       | Contract Period<br>and Amount                                  |
|--------------------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------|
| 13. Special Teens and Parents:<br>Study of P.L. 94-142's<br>Impact | ABT Associates, Inc.<br>Washington, D.C.<br>300-78-0462 | 10/1/78 - 9/30/79<br>\$47,220<br>10/1/79 - 9/30/80<br>\$53,687 |

Description: This case study was originally intended to continue for 5 years but was terminated at the end of the second year because of a cutback in Special Studies money. The study examined the impact of P.L. 94-142 on learning disabled secondary students and their families. For four requirements of the law--protection in evaluation, individualized education programs, least restrictive environment, and procedural safeguards--the study investigated how the requirements were implemented by the secondary school special education program, the impact of the school program and practices on the students, and the implications of the experiences of the students for those concerned with the education of learning disabled adolescents.

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|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------|
| 14. Activist Parents and Their<br>Disabled Children:<br>Study of P.L. 94-142's<br>Impact | American Institutes<br>for Research (AIR)<br>Cambridge, MA<br>300-78-0463 | 10/1/78 - 9/30/79<br>\$55,641<br>10/1/79 - 9/30/80<br>\$63,374 |
|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------|

Description: This case study was originally intended to continue for 5 years but was terminated at the end of the second year because of a cutback in Special Studies money. The study focused on parents who responded energetically to the invitation to activism offered by P.L. 94-142, and examined the benefits of parent activism for the child. Effective strategies were identified and the history of their development described. The cost of parental involvement was described in emotional and economic terms, and program benefits to children were shown.

### Special Studies Contracts

| Title                                                                  | Contractor and<br>Contract Number               | Contract Period<br>and Amount                                  |
|------------------------------------------------------------------------|-------------------------------------------------|----------------------------------------------------------------|
| 15. The Quality of Educational Services: Study of P.L. 94-142's Impact | Huron Institute<br>Cambridge, MA<br>300-78-0465 | 10/1/78 - 9/31/79<br>\$51,239<br>10/1/79 - 8/31/80<br>\$60,000 |

**Description:** This case study was originally intended to continue for 5 years but was terminated at the end of the second year because of a cutback in Special Studies money. The study examined the extent to which school district implementation of P.L. 94-142 results in quality educational services to the handicapped child and the consequences to the child and family. The first year focused on entry into special education during the preschool years, the emotional consequences of the diagnostic process, parental education about P.L. 94-142, and early programming for preschoolers. The second year focused on factors that influence mutual adaptation between families and school staff.

|                                                                                    |                                                           |                                                              |
|------------------------------------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------------|
| 16. Children with Different Handicapping Conditions: Study of P.L. 94-142's Impact | Illinois State<br>University<br>Normal, IL<br>300-78-0461 | 9/1/78 - 8/31/79<br>\$46,060<br>9/1/79 - 8/31/80<br>\$55,295 |
|------------------------------------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------------|

**Description:** This case study was originally intended to continue for 5 years but was terminated at the end of the second year because of a cutback in Special Studies money. It focused on differences in the impact of P.L. 94-142 implementation on children with various handicapping conditions and their families. The study looked at the consequences to families from five theoretical perspectives and related these to the provisions and implementation of the Act.

|                                                                             |                                                                               |                                                                |
|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------|----------------------------------------------------------------|
| 17. Institutional Responses and Consequences: Study of P.L. 94-142's Impact | High/Scope Educational<br>Research Foundation<br>Ypsilanti, MI<br>300-78-0464 | 10/1/78 - 9/30/79<br>\$48,387<br>10/1/79 - 9/30/80<br>\$56,228 |
|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------|----------------------------------------------------------------|

**Description:** This case study was originally intended to continue for 5 years but was terminated at the end of the second year because of a cutback in Special Studies money. The study investigated the relationship of school district responses to P.L. 94-142 to handicapped child and family outcomes, such as self-concept, social skills and competencies, academic achievement, and economic activity.



### Special Studies Contracts

| Title                                                              | Contractor and<br>Contract Number                                    | Contract Period<br>and Amount |
|--------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------|
| 18. Project to Provide<br>Technical Assistance in<br>Data Analysis | Decision Resources<br>Corporation<br>Washington, D.C.<br>300-78-0467 | 10/1/78 - 9/30/79             |
|                                                                    |                                                                      | \$142,614                     |
|                                                                    |                                                                      | 10/1/79 - 9/30/80             |
|                                                                    |                                                                      | \$199,714                     |
|                                                                    | 300-82-0001                                                          | 10/1/80 - 5/31/81             |
|                                                                    |                                                                      | \$ 89,919                     |
|                                                                    |                                                                      | 10/1/82 - 9/30/83             |
|                                                                    |                                                                      | \$125,071                     |
|                                                                    | 300-84-0246                                                          | 10/1/83 - 10/31/84            |
|                                                                    |                                                                      | \$144,171                     |
|                                                                    |                                                                      | 10/1/84 - 9/30/85             |
|                                                                    |                                                                      | \$196,632                     |
|                                                                    |                                                                      | 10/1/85 - 9/30/86             |
|                                                                    |                                                                      | \$348,564                     |
|                                                                    |                                                                      | 10/1/86 - 10/31/87            |
|                                                                    |                                                                      | \$215,797                     |

**Description:** The purpose of this project is to analyze data already available from States. The work is being performed by Decision Resources and by internal staff. State data available to OSEP annually contain all numerical information required in the Act as well as extensive information on policies and procedures. Analysis of the State data is conducted throughout the year for dissemination to the field and for inclusion in the *Annual Report to Congress*.

- |                                                                                                     |                                                 |                  |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------|------------------|
| 19. Identification of Future<br>Trends in the Provision<br>of Services to Handicap-<br>ped Students | Newtek Corporation<br>Reston, VA<br>300-78-0302 | 6/1/78 - 9/30/78 |
|                                                                                                     |                                                 | \$10,000         |

**Description:** This project was designed to provide information on potential future changes in values, economics, social institutions, technology, and medicine that may affect the provision of services to handicapped children. In 1978, Newtek Corporation held a conference with experts in the five areas who discussed the trends in their areas and the implications of those trends for the handicapped with panel members representing various aspects of services to the handicapped. Although in many cases the projected trends were too speculative to guide policy-making, the conference highlighted some potentially important trends about which policy-makers should be aware. A summary of the conference was published in *Focus on Exceptional Children*.

### Special Studies Contracts

| Title                                                                            | Contractor and<br>Contract Number                                      | Contract Period<br>and Amount |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------|-------------------------------|
| 20. A Project to Develop BEH<br>Waiver Requirements,<br>Procedures, and Criteria | Planning and Human<br>Systems, Inc.<br>Washington, D.C.<br>300-78-0128 | 5/1/78 - 12/15/78<br>\$64,500 |

Description: States that provide clear and convincing evidence that all handicapped children have a free appropriate public education available to them may receive a partial waiver of the law's fiscal nonsupplant requirement. A 6 month study was undertaken by Planning and Human Systems in 1978 to develop guidelines to be used in reviewing a State's request for a waiver. The guidelines were developed based on (1) an evaluation of experiences in conducting a review of a request by Massachusetts for a waiver in 1978; (2) information provided by Federal, State, and local agencies and by State consumer, advocacy, and professional associations; and (3) a review of monitoring procedures used by other Federal agencies.

|                                                                                                                         |                                                                          |                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| 21. A Study to Evaluate<br>Procedures Undertaken to<br>Prevent Erroneous Classi-<br>fication of Handicapped<br>Children | Applied Management<br>Sciences (AMS)<br>Silver Spring, MD<br>300-79-0669 | 10/1/79 - 9/30/80<br>\$200,403<br>10/1/80 - 9/30/81<br>\$480,092<br>10/1/81 - 9/30/82<br>\$179,906<br>10/1/82 - 3/31/83<br>\$ 37,310 |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|

Description: This study focused on describing LEA procedures for identifying, assessing, and placing students to determine whether procedures were in place to prevent the erroneous classification of children, particularly misclassification on the basis of race or culture. AMS collected data from 500 schools in 100 school districts and reviewed selected documents for 10,000 individual students. Five topics were addressed: (a) the extent to which LEAs use evaluative data such as adaptive behavior and classroom observations in their assessments; (b) a comparison of evaluation procedures for minority and nonminority students; (c) assessment training needs as identified by the respondents; (d) the extent to which school staff members document evaluation decisions; and (e) the extent to which school systems have students waiting to be evaluated.

### Special Studies Contracts

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| Title                                    | Contractor and<br>Contract Number                   | Contract Period<br>and Amount  |
|------------------------------------------|-----------------------------------------------------|--------------------------------|
| <hr/>                                    |                                                     |                                |
| 22. Survey of Special Education Services | Rand Corporation<br>Santa Monica, CA<br>300-79-0733 | 10/1/80 - 9/30/81<br>\$225,402 |

Description: The purpose of this study was to survey and describe the services provided by school districts and the number and nature of services actually received by handicapped children. As a result of cutbacks in Special Studies money, this contract was terminated at the end of the first year.

|                                                                      |                                                    |                                |
|----------------------------------------------------------------------|----------------------------------------------------|--------------------------------|
| 23. Study of Student Turn-over Between Special and Regular Education | SRI International<br>Menlo Park, CA<br>300-79-0660 | 10/1/79 - 3/31/81<br>\$220,299 |
|----------------------------------------------------------------------|----------------------------------------------------|--------------------------------|

Description: The purpose of this study was to provide information about student flow between special and regular education. SRI International (1) described the characteristics of children leaving special education and the reasons for their departure, (2) identified the extent to which handicapped children transfer successfully into regular education programs, and (3) identified children who may receive treatment of short duration and therefore may not be receiving services when Federal counts are taken.

|                                                          |                                                                            |                              |
|----------------------------------------------------------|----------------------------------------------------------------------------|------------------------------|
| 24. Legal Conference on the Surrogate Parent Requirement | Federation for Children with Special Needs<br>Boston, MA<br>310-1-76-BH-02 | 5/1/79 - 8/31/79<br>\$35,358 |
|----------------------------------------------------------|----------------------------------------------------------------------------|------------------------------|

Description: This project investigated the legal issues surrounding P.L. 94-142's surrogate parent requirement and explored as many approaches as possible for responding to these issues. The Federation for Children with Special Needs held a conference in July 1979 that included four State representatives who are involved in the legal aspects of implementing the parent surrogate requirements, two persons from National organizations, and representatives from the General Counsel's Office of HEW, the Justice Department, and program staff. Information provided at this conference, information reported by several States on their experience in implementing the parent surrogate requirement, and independent legal research were used as a basis for analyzing the issues involved. The analysis was used to review the need for policy clarification.

### Special Studies Contracts

| Title                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Contractor and<br>Contract Number                                                                                 | Contract Period<br>and Amount                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 25. Analysis of State and<br>Local Implementation<br>Efforts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Newtek Corporation<br>Reston, VA<br>300-79-0722                                                                   | 10/1/79 - 5/15/80<br>\$31,854                                                                                                                                                                                                                                                |
| <p><b>Description:</b> This study was designed to provide information on the budgetary factors at State and local levels that affect the implementation of P.L. 94-142. The study, conducted by Newtek Corporation, investigated the special education budgetary process at the State level and examined in detail budgetary processes in four LEAs selected on the basis of demography. A guidebook was produced describing the Federal funding process for P.L. 94-142 as well as State and local special education funding processes.</p> |                                                                                                                   |                                                                                                                                                                                                                                                                              |
| 26. State/Local Communication<br>Network for Exploring Critical<br>Issues Related to<br>P.L. 94-142                                                                                                                                                                                                                                                                                                                                                                                                                                          | National Association<br>of State Directors<br>of Special Education<br>(NASDSE)<br>Washington, D.C.<br>300-79-0721 | 10/1/79 - 9/30/80<br>\$159,175<br>10/1/80 - 9/30/81<br>\$195,759<br>10/1/81 - 9/30/82<br>\$151,320<br>10/1/82 - 9/30/83<br>\$192,249<br>10/1/83 - 9/30/84<br>\$183,505<br>10/1/84 - 9/30/85<br>\$186,129<br>10/1/85 - 9/30/86<br>\$195,051<br>10/1/86 - 9/30/87<br>\$203,800 |

**Description:** The Forum project, conducted by NASDSE, provides a communication network for local, State, and Federal levels. All 50 SEAs and more than 100 LEAs are Forum participants. The project conducts analyses of important issues and practices in SEAs and LEAs to assist OSEP in providing technical assistance to the field as specified under Section 617 of EHA. The communication network provides OSEP a mechanism for obtaining timely feedback on current and emerging trends related to issues and practices in providing a free appropriate public education to all handicapped children. Technical assistance is also given by the project to participating SEAs and LEAs through the communication network.

### Special Studies Contracts

| Title                                        | Contractor and<br>Contract Number                                            | Contract Period<br>and Amount                                  |
|----------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------------------|
| 27. SEA/LEA Technical<br>Assistance Training | TRISTAR<br>University of North<br>Carolina<br>Chapel Hill, NC<br>300-79-0661 | 10/1/79 - 9/30/80<br>\$87,000<br>10/1/80 - 9/30/81<br>\$73,937 |

Description: In response to needs identified by SEAs and LEAs for information in specific areas of implementation of P.L. 94-142, OSEP funded TRISTAR (a cooperative organization of the North Carolina Department of Public Instruction, the University of North Carolina, and the Wake County Public Schools) in FY 80 and FY 81. During its first year, TRISTAR conducted two conferences for SEAs, LEAs, and the Regional Resource Centers on problems and successful practices in the following areas: child count, child find, individualized education programs, and interagency cooperation. The contractor then provided follow-up technical assistance to participants who requested it. In its second year, TRISTAR focused on providing information to educational agencies on how to reduce adversarial relationships between parents and schools. Technical assistance materials were developed by the project, other resources were identified, and a National topical conference was conducted in June 1980.

### Special Studies Contracts

| Title                                                        | Contractor and Contract Number                                        | Contract Period and Amount                                    |
|--------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------------------|
| 28. Verification of Procedures to Serve Handicapped Children | Applied Management Sciences (AMS)<br>Silver Spring, MD<br>300-79-0702 | 10/1/79 - 8/31/80<br>\$97,939<br>9/1/80 - 8/31/81<br>\$70,000 |

Description: This study had two components--an assessment component and a secondary component. The assessment component investigated three processes that influence the timeliness with which a school system conducts evaluations for students who have been identified as potentially handicapped--referral/screening, case coordination, and quality control. This component of the study was conducted in the school districts of three cities of moderate size. A total of 94 personnel involved with the evaluation process participated in the study. The secondary component was conducted in two phases. The first phase examined the class schedules of 458 handicapped students in 11 public high schools in two States for information concerning the number and type of handicapped students who received services, they type of coursework the students took, the extent to which they received services in integrated settings, and the extent to which they received services comparable to those of nonhandicapped students. The second phase of the study involved the identification and documentation of promising strategies for serving secondary handicapped students. Strategies were grouped into the following topics: personnel utilization, special education curriculum development, internal special education strategies, regular education teacher preparation/support, special education student preparation/support, and vocational options.

|                                  |                                                      |                                |
|----------------------------------|------------------------------------------------------|--------------------------------|
| 29. Special Study on Terminology | SRA Technologies<br>Mountain View, CA<br>300-84-0144 | 5/21/84 - 2/21/85<br>\$209,670 |
|----------------------------------|------------------------------------------------------|--------------------------------|

Description: This 9 month study was undertaken to respond to the data requirements of Section 17 of P.L. 98-199 for a "Special Study on Terminology." The purpose of the procurement was to conduct a review and assessment of the impact of the terms "seriously emotionally disturbed" (SED) and "behaviorally disordered" (BD), and their definitions on (a) the number and type of children and youth currently being and anticipated to be served in special and regular education programs, (b) identification, assessment, special education and related services provided and the availability of such services, (c) setting in which special education and related services are provided, (d) attitudes of and relationships among parents, professionals, and children and youth, and (e) training of professional personnel providing special education services. Examples of SED children who are currently effectively and ineffectively served were also provided. The Study will culminate in a report which addresses all of the above data elements.

# Special Studies Contracts

| Title                                                      | Contractor and Contract Number                     | Contract Period and Amount                                                                                                                                          |
|------------------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 30. Longitudinal Study on a Sample of Handicapped Students | SRI International<br>Menlo Park, CA<br>300-84-0258 | 9/27/84 - 9/27/85<br>\$285,409<br>4/10/85 - 4/30/86<br>\$212,103<br>6/3/85 - 4/30/86<br>\$48,051<br>5/1/86 - 7/28/86<br>\$100,000<br>7/29/86 - 10/15/86<br>\$71,526 |
|                                                            | 300-87-0054<br>Implementation                      | 4/22/87 - 4/30/90<br>\$2,963,602                                                                                                                                    |

**Description:** This contract was developed in response to Section 8, P.L. 98-199 which stipulates that a longitudinal study of a sample of secondary students be conducted as part of the mandated evaluation to assess the impact of P.L. 94-142. Due to the magnitude and importance of the proposed five-year longitudinal study, a design contract was awarded to develop a study design, sampling plan, and study instrumentation. The implementation contract includes data collection, analysis, and report development.

|                                                                                                 |                                                                   |                                                                                                                                      |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| 31. Survey of Expenditures for Special Education and Related Services at State and Local Levels | Decision Resources Corporation<br>Washington, D.C.<br>300-84-0257 | 9/30/84 - 9/29/85<br>\$505,309<br>9/30/85 - 9/29/86<br>\$506,465<br>9/30/86 - 9/29/87<br>\$722,614<br>9/30/87 - 3/31/88<br>\$167,341 |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|

Total: \$1,901,729

**Description:** This Congressionally mandated project will provide SEP with detailed expenditure data and will provide SEAs and LEAs with precise special education expenditure data with which to conduct program planning and budgeting activities. Data were collected on site from approximately 60 LEAs in 18 States. Using a resource-cost approach, data were collected to estimate expenditures for special education instructional programs and services, and by handicapping condition and age grouping. Analyses will focus on national expenditure estimates, service descriptions, and how federal funds are used.



### Special Studies Contracts

| Title                                                                                                                                               | Contractor and<br>Contract Number                               | Contract Period<br>and Amount  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------|
| 32. Technical Assistance to<br>State Educational Agencies<br>Participating In The State<br>Educational Agency/Federal<br>Evaluation Studies Program | Research Management<br>Corp.<br>Falls Church, VA<br>300-85-0098 | 4/30/85 - 5/30/87<br>\$313,924 |

**Description:** Section 618(d)(3) of P.L. 99-457 authorizes technical assistance to be provided to State agencies in the implementation of the design, analysis, and reporting procedures of studies funded by the State Agency/Federal Evaluation Studies Program. A 25-month contract was awarded to Research Management Corporation to provide technical assistance to State educational agencies participating in the program. Based upon the contractor's needs assessment of each project's study proposal, State educational agencies were offered consultation, critical analysis of reports, information search, on-site technical assistance, and participation in a series of invitational forums. Topics ranged from broad issues of research methodology, i.e., quasi-experimentation, sampling, instrumentation, and case study research, to more finite issues of participatory testing, survey methodology, questionnaire development and rating scales. The final forum focused on the dissemination and utilization of study results that emanated from the twenty-one projects funded in 1984 and 1985. A final activity of the contract is to prepare a synthesis report on the six 1984 studies that evaluated the impact and effectiveness of educational services for learning disabled children served within regular education.

### Special Studies Contracts

| Title                                                                                                                | Contractor and<br>Contract Number                              | Contract Period<br>and Amount                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 33. A Study of Programs of<br>Instruction for Handicapped<br>Children and Youth in Day<br>and Residential Facilities | Mathematica Policy<br>Research<br>Princeton, NJ<br>300-85-0190 | 9/1/85 - 5/31/86<br>Phase 1<br>\$331,189<br>6/1/86 - 2/28/87<br>Phase 2<br>\$529,246<br>3/1/87 - 11/30/87<br>Phase 3<br>\$283,564<br>12/1/87 - 8/31/88<br>Phase 4<br>\$112,849<br>9/1/88 - 2/28/89<br>\$79,971<br><br>Total: \$1,336,819 |

**Description:** This Congressionally mandated project will provide data on (1) the characteristics of the populations served in State, private, and LEA-operated day and residential schools operated exclusively or primarily for persons with handicaps, (2) the characteristics of the instructional programs offered to persons age 21 or younger in these facilities, and (3) the changes that have occurred in the number and characteristics of these facilities since the Office of Civil Rights Survey of Special Purpose Facilities was conducted in 1978-79. State and local procedures and practices which are designed to improve instructional programs and to promote the educational opportunities of handicapped children will also be identified.

### Special Studies Contracts

| Title                                                                               | Contractor and<br>Contract Number                                  | Contract Period<br>and Amount    |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------|
| 34. Technical Assistance in Data<br>Analysis, Evaluation, and<br>Report Preparation | Decision Resources<br>Corporation<br>Washington, DC<br>300-87-0155 | 10/1/87 - 10/1/90<br>\$3,381,961 |

Description: This project combines and expands on previous separate technical assistance contracts with OSEP. The purposes of the project are to 1) assist OSEP in developing the capacity to collect and analyze valid, reliable, and comparable data for reporting, program planning, and evaluation; 2) conduct issue-oriented analyses that can be utilized by federal, state, and local administrators to support decisions regarding policymaking and implementation; 3) assist states to build the capacity to collect valid and reliable data and to perform evaluations of the impact and effectiveness of services provided under EHA; 4) facilitate information exchanges among federal, state, and local special educators to discuss common concerns and goals; and 5) obtain, organize, and analyze information from multiple sources for reporting on the status of EHA implementation, and the impact and effectiveness of EHA implementation.

**APPENDIX D**  
**SPECIAL EDUCATION PROGRAMS AND SERVICES**  
**IN NEED OF IMPROVEMENT**

## **SPECIAL EDUCATION PROGRAMS AND SERVICES IN NEED OF IMPROVEMENT**

With the passage of the 1983 Amendments to the Education for All Handicapped Children Act, Congress mandated that States provide information on special education programs and related services that are in need of improvement. To meet this mandate, ED/OSEP created a data report with two sections. The first section of the data report asked States to check boxes to indicate whether six special education programs and 13 related services were in need of improvement and to provide a narrative description of the nature of the improvements needed. The instructions defined improved services as those:

- a) not currently available for handicapped children and youth;
- b) in short supply for specific populations and/or ages; and
- c) in a stage where considerable development is necessary for the service to have maximum effectiveness or be delivered efficiently.

The second section of this report required States to produce an unduplicated count of all handicapped children and youth needing improved services by handicapping condition and age group. These data were submitted for the first time in 1986 for school year 1984-85. The second set of data for school year 1985-86 are discussed in this section.

OSEP believes the data on services in need of improvement should be viewed with extreme caution for several reasons. First, different methodologies were used by States to provide data for these reports and the appropriateness of these methodologies has not been studied. Second, although the intent of the data report was to collect information about services in need of improvement above and beyond those required for minimal compliance, all States may not have interpreted the data request this way. For instance, three States--Minnesota, Virginia, and Washington--maintained that no services were in need of improvement. Lastly, eight States and Insular Areas did not report data for 1985-86. Given the number of difficulties related to collecting data on services in need of improvement, OSEP believes these data are best seen as rough approximations.

### **Services In Need of Improvement**

Table D-1 presents the improvements the States and Insular Areas indicated were needed. The most frequently cited area was vocational education which was reported by 40 States and Insular Areas. Thirty-six States reported improvements were needed in assessment while 35 States reported improvements were needed in evaluation. Thirty States felt instructional settings needed improvement.

**TABLE D-1**

**Number of States and Insular Areas Indicating the Need for Specific  
Improvements in Special Education Programs<sup>a/</sup>**

**School Year 1985-86**

| <b>Program/Service</b>        | <b>Type of Improvement</b>               | <b>Number of<br/>States and<br/>Insular Areas</b> |
|-------------------------------|------------------------------------------|---------------------------------------------------|
| <b>Instructional Settings</b> |                                          | <b>30</b>                                         |
|                               | Additional Classrooms/Space              | 15                                                |
|                               | For Severely Impaired                    | 2                                                 |
|                               | Enhanced Opportunities for Mainstreaming | 6                                                 |
| <b>Assessment</b>             |                                          | <b>36</b>                                         |
|                               | Additional Staff                         | 9                                                 |
|                               | - Bilingual Staff                        | 2                                                 |
|                               | Enhance Procedures/Instruments           |                                                   |
|                               | - For Bilingual/Bicultural Assessment    | 7                                                 |
|                               | - For Vocational Assessment              | 3                                                 |
|                               | - For Infant and Preschool Assessment    | 3                                                 |
|                               | - For Adaptive Behavior                  | 3                                                 |
|                               | - For Curriculum Based Assessment        | 2                                                 |
|                               | Improved Definitions and Guidelines      | 4                                                 |
|                               | - For Learning Disabilities              | 2                                                 |
|                               | Inservice/Additional Training            | 6                                                 |
|                               | - For Preschoolers                       | 3                                                 |
| <b>Evaluation</b>             |                                          | <b>35</b>                                         |
|                               | Additional Staff                         | 7                                                 |
|                               | Enhance Program/Evaluation               | 12                                                |
|                               | Enhance Student Evaluation               | 12                                                |
|                               | Improve Instructional Relevance          | 3                                                 |
|                               | Inservice/Additional Training            | 3                                                 |
| <b>Instructional Programs</b> |                                          | <b>23</b>                                         |
|                               | Additional Staff                         | 6                                                 |
|                               | Enhance/New Curriculum                   | 6                                                 |
|                               | Enhance Programs/Services                | 12                                                |
|                               | Handicap Specific                        |                                                   |
|                               | - Emotionally Disturbed                  | 2                                                 |
|                               | - Severely Handicapped                   | 4                                                 |
|                               | School Level Specific                    | 3                                                 |
|                               | - Infant and Preschool                   | 2                                                 |
|                               | Rural Areas                              | 2                                                 |

Table D-1 (continued)

| Program/Service                    | Type of Improvement            | Number of States and Insular Areas |
|------------------------------------|--------------------------------|------------------------------------|
| Instructional Programs (continued) |                                |                                    |
|                                    | Improved LRE Opportunities     | 5                                  |
|                                    | - Regular Class Adaptation     | 3                                  |
|                                    | Inservice/Additional Training  | 6                                  |
|                                    | - Behavioral Problems          | 3                                  |
|                                    | Increased Funding              | 2                                  |
| Physical Education                 |                                | 25                                 |
|                                    | Additional Programs/Services   | 14                                 |
|                                    | Adaptive Physical Education    |                                    |
|                                    | Additional Staff               | 12                                 |
|                                    | Improve Staff Relations        | 3                                  |
|                                    | Inservice/Additional Training  | 5                                  |
|                                    | - Adaptive Physical Education  | 4                                  |
| Vocational Education               |                                | 40                                 |
|                                    | Additional Staff               |                                    |
|                                    | Expansion of Programs/Services | 36                                 |
|                                    | - Rural Areas                  | 4                                  |
|                                    | Improved Facilities/Equipment  | 6                                  |
|                                    | Interagency Agreements         | 8                                  |

a/ The number of States responding to each program/service represents the actual number of States that marked the corresponding box for needs improvement on the actual data forms (i.e., 31 States responded that their state needs improvement with instructional settings). Within each topic, a state may be counted a varying number of times under the improvement listed (i.e., a state that responded that their state needs additional classrooms and equipment under instructional setting, would be counted once under each subtopic. A state with a unique response would only be counted under the broad topic heading (i.e., instructional setting).



Table D-2 presents the number of States indicating the need for improvements in related services. The related service categories most often indicated as needing improvement were psychological services and occupational therapy; 34 States reported improvements were needed in these services. Other categories checked frequently by States were counseling services (31 States), physical therapy (30 States), parent counseling training (28 States), and speech/language therapy (27 States).

Several general areas of concern were evident in the narrative responses of States about services in need of improvement. The States noted improvements were needed in the supply of available personnel; programs and services for children in secondary school and in preschool programs; and programs and services for children with behavioral and emotional problems, with severe handicapping conditions, and from bilingual and bicultural backgrounds. Also, the need for improved interagency cooperation and improved in-service/additional learning were evident in States' responses across categories. These concerns will be described briefly below.

Almost all States were in need of additional trained personnel. This need ranged from specialized related services personnel, such as psychologists and occupational therapists, to transportation aides for handicapped students. Personnel to work with emotionally and behaviorally disabled children and with the severely disabled were greatly needed. Also, increased personnel for children from bilingual and bicultural backgrounds were particularly needed. Several explanations for personnel shortages were provided. Several States reported that LEAs were unable to offer salaries comparable with earnings available in the private sector. Another reason for personnel shortages was that many specialists had insufficient time to work with students due to the amount of time required for student evaluations and assessments. Finally, several States indicated that additional personnel were necessary to raise the skill level of personnel employed.

Students of two age groups were mentioned as needing improved services. First, improved vocational programs, vocational assessment programs, counseling services, psychological services, and social work for secondary students were frequently discussed. Second, improved assessment materials, instructional programs, and speech and language services were often discussed in terms of the needs of 3- to 5-year-old children.

Responses indicated that children with behavioral and emotional problems and severe handicapping conditions are most in need of improved programs and services. The need for improved evaluation, assessment, and vocational programs and the need for improved psychological, inservice/additional training, and interagency cooperation were needed for children with these handicaps.

**TABLE D-2****Number of States and Insular Areas Indicating the Need for Specific  
Improvements in Related Services****School Year 1985-86**

| <b>Program/Service</b>         | <b>Type of Improvement</b>    | <b>Number of<br/>States and<br/>Insular Areas</b> |
|--------------------------------|-------------------------------|---------------------------------------------------|
| <b>Psychological Services</b>  |                               | 34                                                |
|                                | Additional Staff              | 24                                                |
|                                | - Bilingual                   | 2                                                 |
|                                | - For Rural Areas             | 2                                                 |
|                                | - For Behaviorally Disturbed  | 2                                                 |
|                                | Expand/Enhance Services       | 12                                                |
|                                | - Behavior Management         | 2                                                 |
|                                | Improve Assessment            | 6                                                 |
|                                | - More Timely                 | 4                                                 |
|                                | - Relate to Instruction       | 2                                                 |
|                                | Inservice/Additional Training | 7                                                 |
|                                | Interagency Cooperation       | 2                                                 |
| <b>School Social Work</b>      |                               | 24                                                |
|                                | Additional Staff              | 11                                                |
|                                | Expand/Enhance Services       | 12                                                |
|                                | - Family                      | 7                                                 |
|                                | Inservice/Additional Training | 2                                                 |
|                                | Interagency Cooperation       | 4                                                 |
| <b>Occupational Therapy</b>    |                               | 34                                                |
|                                | Additional Staff              | 29                                                |
|                                | Definitional Clarification    | 3                                                 |
|                                | Expand/Enhance Services       | 35                                                |
| <b>Speech/Language Therapy</b> |                               | 27                                                |
|                                | Additional Staff              | 17                                                |
|                                | - Bilingual                   | 2                                                 |
|                                | - For Preschool               | 2                                                 |
|                                | Expand/Enhance Services       | 9                                                 |
|                                | - Facilities                  | 2                                                 |
|                                | - Mainstreamed Services       | 4                                                 |
|                                | Inservice/Additional Training | 3                                                 |

Table D-2 (continued)

| Program/Service                | Type of Improvement              | Number of States and Insular Areas |
|--------------------------------|----------------------------------|------------------------------------|
| <b>Audiological Services</b>   |                                  | 16                                 |
|                                | Additional Staff                 | 7                                  |
|                                | - For Rural                      | 2                                  |
|                                | Expand/Enhance Services          | 8                                  |
|                                | Improve Assessment               | 4                                  |
|                                | - Better Equipment               | 3                                  |
|                                | Inservice/Additional Training    | 2                                  |
|                                | Interagency Cooperation          | 2                                  |
| <b>Recreational Services</b>   |                                  | 20                                 |
|                                | Additional Staff                 | 3                                  |
|                                | - For Rural Areas                | 2                                  |
|                                | Expand/Enhance Services          | 11                                 |
|                                | - Preschool                      |                                    |
|                                | Interagency Cooperation          | 7                                  |
| <b>Diagnostic Services</b>     |                                  | 17                                 |
|                                | Additional Staff                 | 9                                  |
|                                | - Neurologists and Psychiatrists | 2                                  |
|                                | - Severely Impaired              | 2                                  |
|                                | Expand/Enhance Services          | 8                                  |
|                                | Improve Assessment               | 5                                  |
|                                | - Differential Assessment        | 2                                  |
|                                | - L.D.                           | 2                                  |
|                                | Inservice/Additional Training    | 6                                  |
| <b>Physical Therapy</b>        |                                  | 30                                 |
|                                | Additional Staff                 | 27                                 |
|                                | - For Rural Areas                | 2                                  |
|                                | Expand/Enhance Services          | 10                                 |
| <b>Transportation Services</b> |                                  | 21                                 |
|                                | Additional Staff                 | 7                                  |
|                                | - Drivers                        | 3                                  |
|                                | - Aides                          | 3                                  |
|                                | Expand/Enhance Services          | 15                                 |
|                                | - Increase Available Vehicles    | 7                                  |
|                                | - Reduce Transit Time            | 6                                  |
|                                | Inservice/Additional Training    | 5                                  |
|                                | Increased Funding                | 3                                  |

Table D-2 (continued)

| Program/Service                | Type of Improvement                | Number of States and Insular Areas |
|--------------------------------|------------------------------------|------------------------------------|
| School Health Services         |                                    | 19                                 |
|                                | Additional Staff                   | 4                                  |
|                                | - Nurses                           | 3                                  |
|                                | Expand/Enhance Services            | 9                                  |
|                                | - Communication with General Staff | 2                                  |
|                                | Interagency Cooperation            | 3                                  |
|                                | Increased Funding                  | 2                                  |
| Counseling Services            |                                    | 31                                 |
|                                | Additional Staff                   | 15                                 |
|                                | - Family                           | 2                                  |
|                                | - Vocational                       | 6                                  |
|                                | - Substance Abuse                  | 2                                  |
|                                | Expand/Enhance Services            | 23                                 |
|                                | - Develop as a Related Service     | 2                                  |
|                                | Inservice/Additional Training      | 8                                  |
|                                | Interagency Cooperation            | 2                                  |
| Medical Services               |                                    | 14                                 |
|                                | Additional Staff                   | 4                                  |
|                                | Expand/Enhance Services            | 8                                  |
|                                | Inservice/Additional Training      | 2                                  |
|                                | Increase Funding                   | 3                                  |
| Parent Counseling/<br>Training |                                    | 28                                 |
|                                | Additional Staff                   | 3                                  |
|                                | Expand/Enhance Services            | 26                                 |
|                                | - Preschool                        | 2                                  |
|                                | Inservice/Additional Training      | 2                                  |
|                                | Increase Funding                   | 2                                  |

a/ The number of states responding to each program/service represents the actual number of states that marked the corresponding box for needs improvement on the actual data forms (i.e., 34 States responded that their state needs improvement in their psychological services). Within each topic, a state may be counted a varying number of times under the improvement listed (i.e., a state that responded that their state needs additional bilingual staff and staff for rural areas under psychological services would be counted once under each subtopic. A state with a unique response would only be counted under the broad topic heading (i.e., psychological service).

States also indicated a growing need for personnel to serve handicapped children from bilingual and bicultural backgrounds. The greatest need appears to be for individuals who provide specialized related services, such as psychologists and speech/language therapists, and for individuals who work with preschool and elementary handicapped populations.

The need for interagency cooperation was reported across six related services categories. These included psychological services, social work, audiological services, recreational services, counseling services, and school health services. Responses from several States indicated many agreements were not workable because of the scarcity of resources.

Finally, the need for in-service/additional training was reported across four program types and nine related services. These program types were assessment, evaluation, instructional programs, and physical education while the related services included psychological, school social work, speech/language therapy, audiological, diagnostic, transportation, counseling, medical, and parent counseling/training services.

#### **Number of Students Needing Improved Services**

The 50 States and Insular Areas providing data reported 622,118 children in need of improved services. Table D-3 presents the number and percentage of students in need of improved services by handicapping condition. Learning disabled children comprised 266,905 or 43 percent of these children. Mentally retarded children were about 18 percent of the total (112,022), and speech or a language impaired were about 16 percent of the total (102,394). Multihandicapped, other health impaired, hard of hearing and deaf, orthopedically impaired, visually handicapped, and deaf-blind each comprised less than 3 percent of the total students needing improved services.

The proportion of students needing improved services based on the EHA-B and Chapter 1 (SOP) child count was also calculated. The results of these analyses are presented in table D-4. About 17 percent of all handicapped children served were in need of improved services. Speech or language impaired children were the least likely to need improved services (11 percent). The deaf-blind, other health impaired, and emotionally disturbed were the most likely to need improved services (38.0, 31.5, and 26.4 respectively).

Table D-5 presents data on services in need of improvement by age group. The largest number of students needing improved services were in the 6-11 and 12-17 age groups, which are the age groups with the largest numbers of handicapped students.

**TABLE D-3**

Number and Percent of Students in Need of Improved  
Services by Handicapping Condition

1985-86 School Year

| Handicapping Condition   | Number  | Percentage* |
|--------------------------|---------|-------------|
| Learning Disabled        | 266,905 | 42.9        |
| Speech Impaired          | 102,394 | 16.4        |
| Mentally Retarded        | 112,022 | 18.0        |
| Emotionally Disturbed    | 83,831  | 13.5        |
| Hard of Hearing and Deaf | 12,986  | 2.1         |
| Multihandicapped         | 16,991  | 2.7         |
| Orthopedically Impaired  | 8,861   | 1.4         |
| Other Health Impaired    | 13,475  | 2.2         |
| Visually Handicapped     | 3,967   | .6          |
| Deaf-Blind               | 686     | .1          |
| All Conditions           | 622,118 | 100.0       |

\* Percentages may not sum due to rounding.

**TABLE D-4**

Percent\* of Children Served Under EHA and  
Chapter 1 (SOP) Needing Improved Services

1985-86 School Year

| Handicapping Condition      | Percent |
|-----------------------------|---------|
| Learning Disabled           | 17.7    |
| Speech or Language Impaired | 11.0    |
| Mentally Retarded           | 18.4    |
| Emotionally Disturbed       | 26.4    |
| Hard of Hearing and Deaf    | 23.3    |
| Multihandicapped            | 20.6    |
| Orthopedically Impaired     | 19.1    |
| Other Health Impaired       | 31.5    |
| Visually Handicapped        | 16.2    |
| Deaf-Blind                  | 38.0    |
| All Conditions              | 17.2    |

- \* Proportion based on the combined EHA and Chapter 1 (SOP) child counts for 1985-86. Only data from States that provided information on children needing improved services were included.



**TABLE D-5**

Number of Students in Need of Improved  
Services by Age Group

| Age Group | Number  | Percent |
|-----------|---------|---------|
| 3 - 5     | 40,948  | 6.6     |
| 6 - 11    | 226,110 | 36.6    |
| 12 - 17   | 309,934 | 50.1    |
| 18 - 21   | 41,470  | 6.7     |
| Total     | 618,462 | 100.0   |

**APPENDIX E**

**PERSONNEL TRAINED THROUGH PROJECTS FUNDED BY THE  
DIVISION OF PERSONNEL PREPARATION**

A performance report must be completed annually by all grantees supported under grant funding for Training Personnel for the Education of the Handicapped, CFDA No. 84.029. The submission of such information is required by P.L. 98-199, the Education of the Handicapped Act Amendments of 1983, Section 634. Thus, all grantees receiving training monies as of fiscal year 1986, and who had completed one budget period as of November 1987, were sent a data collection request. Grantees responded by self report and there was a response rate of nearly 100 percent. The information on personnel trained is presented in the following Tables.

**TABLE E-1**

**Total Number of Part- and Full-Time Students Enrolled in  
Preservice Training Funded by Division of Personnel Preparation  
Grants During FY 1986 (Excludes New, FY 1986 Grants)**

| Category of Training                   | 2 Year<br>Degree | Bachelors<br>Degree | Masters<br>Degree | ED.S | Doctoral | Post<br>Doctoral |
|----------------------------------------|------------------|---------------------|-------------------|------|----------|------------------|
| Audiologist                            | 0                | 23                  | 247               | 0    | 37       | 0                |
| Adaptive Physical<br>Education Teacher | 0                | 458                 | 180               | 0    | 132      | 15               |
| Deaf Education Teacher                 | 29               | 65                  | 174               | 4    | 25       | 0                |
| Deaf/Blind Education<br>Teacher        | 0                | 1                   | 17                | 0    | 7        | 0                |
| Emotionally Disturbed<br>Teacher       | 60               | 364                 | 1129              | 32   | 54       | 0                |
| Hard of Hearing Teacher                | 0                | 38                  | 68                | 0    | 0        | 0                |
| Learning Disabled<br>Teacher           | 177              | 194                 | 885               | 23   | 89       | 5                |
| Mentally Retarded<br>Teacher           | 0                | 480                 | 463               | 2    | 43       | 2                |
| Multihandicapped<br>Teacher            | 0                | 95                  | 435               | 3    | 44       | 1                |
| Occupational Therapist                 | 1                | 2                   | 79                | 4    | 13       | 0                |
| Orthopedically Impaired<br>Teacher     | 0                | 9                   | 20                | 3    | 6        | 0                |
| Other Health Impaired<br>Teacher       | 0                | 0                   | 33                | 0    | 3        | 1                |
| Physical Therapist                     | 1                | 129                 | 23                | 0    | 33       | 0                |
| Psychologist                           | 0                | 1                   | 55                | 0    | 29       | 4                |
| School Social Worker                   | 0                | 61                  | 18                | 0    | 0        | 0                |

Table E-1 (continued)

| Category of Training               | 2 Year Degree | Bachelors Degree | Masters Degree | ED.S | Doctoral | Post Doctoral |
|------------------------------------|---------------|------------------|----------------|------|----------|---------------|
| Special Education General          | 58            | 695              | 1433           | 6    | 149      | 1             |
| Speech Language Pathologist        | 80            | 1185             | 1407           | 20   | 89       | 2             |
| Supervisory Administrator          | 0             | 0                | 240            | 66   | 185      | 1             |
| Therapeutic Recreational Therapist | 59            | 17               | 67             | 0    | 2        | 0             |
| Teacher Aides                      | 290           | 0                | 21             | 0    | 0        | 0             |
| Visually Handicapped Teacher       | 10            | 131              | 184            | 5    | 30       | 1             |
| Vocational Education Teacher       | 0             | 39               | 180            | 9    | 8        | 0             |
| Other*                             | 118           | 304              | 851            | 65   | 114      | 34            |

\* Examples of "other" are medical personnel, nurses, interpreters, etc.

**TABLE E-2**

**Total Number of Students Funded by Division of Personnel  
Preparation Grants Who Received Degrees During FY 1986  
(Excludes New, FY 1986)**

| Category of Training                   | 2 Year<br>Degree | Bachelors<br>Degree | Masters<br>Degree | ED.S | Doctoral | Post<br>Doctoral |
|----------------------------------------|------------------|---------------------|-------------------|------|----------|------------------|
| Audiologist                            | 0                | 7                   | 193               | 0    | 1        | 0                |
| Adaptive Physical<br>Education Teacher | 0                | 65                  | 144               | 0    | 4        | 0                |
| Deaf Education Teacher                 | 1                | 19                  | 80                | 0    | 1        | 0                |
| Deaf/Blind Education<br>Teacher        | 0                | 1                   | 7                 | 0    | 2        | 0                |
| Emotionally Disturbed<br>Teacher       | 0                | 161                 | 295               | 14   | 10       | 0                |
| Hard of Hearing Teacher                | 0                | 26                  | 22                | 0    | 0        | 0                |
| Learning Disabled<br>Teacher           | 0                | 67                  | 304               | 2    | 11       | 0                |
| Mentally Retarded<br>Teacher           | 0                | 155                 | 105               | 2    | 5        | 0                |
| Multihandicapped<br>Teacher            | 0                | 52                  | 80                | 2    | 7        | 0                |
| Occupational Therapist                 | 0                | 42                  | 16                | 0    | 0        | 0                |
| Orthopedically Impaired<br>Teacher     | 0                | 4                   | 5                 | 2    | 2        | 0                |
| Other Health Impaired<br>Teacher       | 0                | 0                   | 24                | 0    | 0        | 0                |
| Physical Therapist                     | 0                | 70                  | 2                 | 0    | 0        | 0                |
| Psychologist                           | 0                | 0                   | 9                 | 0    | 10       | 0                |
| School Social Worker                   | 0                | 36                  | 10                | 0    | 0        | 0                |
| Special Education<br>General           | 17               | 160                 | 298               | 1    | 25       | 0                |

Table E-2 (continued)

| Category of Training               | 2 Year Degree | Bachelors Degree | Masters Degree | ED.S | Doctoral | Post Doctoral |
|------------------------------------|---------------|------------------|----------------|------|----------|---------------|
| Speech Language Pathologist        | 11            | 270              | 574            | 1    | 11       | 0             |
| Supervisory Administrator          | 0             | 0                | 93             | 15   | 20       | 0             |
| Therapeutic Recreational Therapist | 10            | 14               | 39             | 0    | 1        | 0             |
| Teacher Aides                      | 20            | 0                | 7              | 0    | 0        | 0             |
| Visually Handicapped Teacher       | 0             | 51               | 61             | 0    | 6        | 0             |
| Vocational Education Teacher       | 0             | 32               | 49             | 1    | 1        | 0             |
| Other*                             | 14            | 81               | 219            | 32   | 9        | 0             |

\* Examples of "other" are medical personnel, nurses, interpreters, etc.

**TABLE E-3**

**Total Number of Students Funded by Division of Personnel Preparation  
Grants Who Received or Recommended for State or Professional  
Certification During FY 1986 (Excludes New, FY 1986 Grants)**

| Category of Training                   | 2 Year<br>Degree | Bachelors<br>Degree | Masters<br>Degree | ED.S | Doctoral | Post<br>Doctoral |
|----------------------------------------|------------------|---------------------|-------------------|------|----------|------------------|
| Audiologist                            | 0                | 0                   | 103               | 0    | 0        | 0                |
| Adaptive Physical<br>Education Teacher | 0                | 70                  | 60                | 0    | 1        | 0                |
| Deaf Education Teacher                 | 12               | 1                   | 69                | 0    | 0        | 0                |
| Deaf/Blind Education<br>Teacher        | 0                | 1                   | 7                 | 0    | 0        | 0                |
| Emotionally Disturbed<br>Teacher       | 0                | 147                 | 423               | 0    | 5        | 0                |
| Hard of Hearing Teacher                | 0                | 5                   | 12                | 0    | 0        | 0                |
| Learning Disabled<br>Teacher           | 0                | 53                  | 352               | 2    | 4        | 0                |
| Mentally Retarded<br>Teacher           | 0                | 132                 | 141               | 2    | 1        | 0                |
| Multihandicapped<br>Teacher            | 0                | 49                  | 58                | 2    | 4        | 0                |
| Occupational Therapist                 | 0                | 42                  | 20                | 0    | 0        | 0                |
| Orthopedically Impaired<br>Teacher     | 0                | 0                   | 11                | 2    | 1        | 0                |
| Other Health Impaired<br>Teacher       | 0                | 0                   | 6                 | 0    | 0        | 0                |
| Physical Therapist                     | 0                | 63                  | 3                 | 0    | 0        | 0                |
| Psychologist                           | 0                | 0                   | 11                | 0    | 1        | 2                |
| School Social Worker                   | 0                | 15                  | 17                | 0    | 0        | 0                |
| Special Education<br>General           | 10               | 167                 | 487               | 0    | 9        | 0                |



Table E-3 (continued)

| Category of Training               | 2 Year Degree | Bachelors Degree | Masters Degree | ED.S | Doctoral | Post Doctoral |
|------------------------------------|---------------|------------------|----------------|------|----------|---------------|
| Speech Language Pathologist        | 0             | 34               | 493            | 1    | 3        | 0             |
| Supervisory Administrator          | 0             | 0                | 102            | 10   | 52       | 0             |
| Therapeutic Recreational Therapist | 0             | 0                | 32             | 0    | 0        | 0             |
| Teacher Aides                      | 32            | 2                | 12             | 0    | 0        | 0             |
| Visually Handicapped Teacher       | 5             | 53               | 64             | 4    | 0        | 0             |
| Vocational Education Teacher       | 19            | 20               | 36             | 0    | 1        | 0             |
| Other*                             | 0             | 36               | 277            | 21   | 9        | 52            |

\* Examples of "other" are medical personnel, nurses, interpreters, etc.

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